DATA SHEET

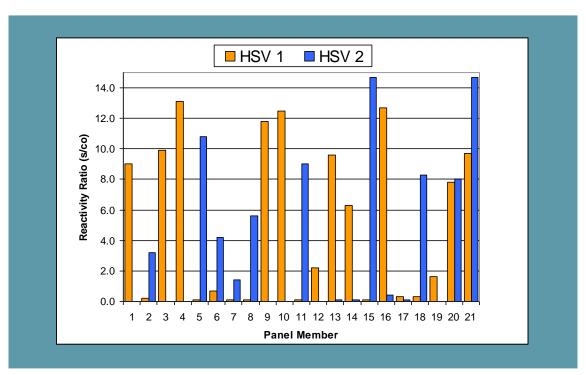
OVERVIEW

This Data Sheet contains test results specific for Anti-Herpes Simplex (HSV 1/2) Mixed Titer Performance Panel PTH202. Panel members are undiluted aliquots from plasma units collected from donors in the United States. This Panel contains very challenging samples for HSV 2 IgG. No preservatives were added.

CAUTION: Follow Universal Precautions. All panel members were found non-reactive for HBsAg, anti-HIV and anti-HCV. This does not ensure the absence of these or other human pathogens.

For Research Use Only. Not for use in diagnostic procedures.

Data are provided for informational purposes. SeraCare Life Sciences does not claim that others can duplicate test results exactly.



ANTI-HERPES MIXED TITER PERFORMANCE PANEL PTH202

This graph demonstrates the breadth of antibody reactivity among PTH202 panel members using Focus HERPES SELECT[®] ELISA.



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DATA SHEET

Anti-HSV-1 IgG Assays (s/co)¹

Panel	Bleed	Focus Diagnostics HerpeSelect [®] 1 ELISA IgG	Trinity Biotech CAPTIA [™]
Member	Date	HSV 1 IgG	HSV 1 IgG
PTH202-01	05 May 05	9.0	3.5
PTH202-02	25 Jan 10	0.2	1.2
PTH202-03	28 Apr 06	9.9	4.7
PTH202-04	03 Jul 01	13.1	4.9
PTH202-05	28 Jun 12	0.1	3.0
PTH202-06	NA	0.7	1.8
PTH202-07	19 May 05	0.1	1.1
PTH202-08	27 Apr 05	0.1	2.3
PTH202-09	06 May 04	11.8	5.3
PTH202-10	10 Mar 05	12.5	4.4
PTH202-11	30 Nov 05	0.1	1.6
PTH202-12	NA	2.2	3.7
PTH202-13	17 Oct 06	9.6	5.5
PTH202-14	26 Sep 02	6.3	5.0
PTH202-15	29 Aug 02	0.1	2.5
PTH202-16	09 May 05	12.7	5.4
PTH202-17	16 Apr 05	0.3	0.3
PTH202-18	29 Oct 05	0.3	2.2
PTH202-19	14 Nov 05	1.6	1.8
PTH202-20	23 Jan 10	7.8	5.0
PTH202-21	NA	9.7	5.9
Date		07 Feb 13	14 Feb 13
Site		SC	SC
art Code		EL0910G	2325400
ot No.		123451	2325400-528
xp. Date egulatory Status		30 Nov 13 IVD/CE	31 Jan 14 CE

¹ Immunoassay results are means of duplicates expressed as signal to cutoff ratios (s/co). Ratios \geq 1.0 are considered reactive and noted in red.

SC = SeraCare; NA = not available

CE = Conformité Européenne or CE Marking; IVD = in vitro diagnostic use



Anti-Herpes Mixed Titer Performance Panel PTH202

DATA SHEET

Anti-HSV-2 IgG Assays (s/co)¹

Panel Member	Focus Diagnostics HerpeSelect [®] 2 ELISA IgG HSV 2 IgG	Bio-Rad Platelia [™] HSV 2 IgG	Trinity Biotech CAPTIA [™] HSV 2 IgG
PTH202-01	0.0	0.2	0.7
PTH202-02	3.2	4.8	1.4
PTH202-03	0.0	0.3	1.7
PTH202-04	0.0	0.1	1.6
PTH202-05	10.8	2.9	4.5
PTH202-06	4.2	1.6	2.3
PTH202-07	1.4	0.8	1.6
PTH202-08	5.6	2.6	3.6
PTH202-09	0.0	0.3	1.5
PTH202-10	0.0	0.2	1.3
PTH202-11	9.0	4.0	1.9
PTH202-12	0.0	0.2	0.9
PTH202-13	0.1	0.3	2.2
PTH202-14	0.1	0.3	1.4
PTH202-15	14.7	6.4	4.5
PTH202-16	0.4	0.8	2.3
PTH202-17	0.1	0.3	0.2
PTH202-18	8.3	4.1	3.5
PTH202-19	0.0	0.2	0.4
PTH202-20	8.0	2.2	2.9
PTH202-21	14.7	6.4	5.1
st Date	07 Feb 13	26 Feb 13	14 Feb 13
st Site	SC	SC	SC
Part Code	EL0920G	72821	2325500
Lot No.	123449	2D0018	2325500-527
Exp. Date Regulatory Status	31 Dec 13 IVD/CE	30 Sep 13 IVD/CE	31 Jan 14 CE

¹ Immunoassay results are means of duplicates expressed as signal to cutoff ratios (s/co). Ratios ≥1.0 are considered reactive and noted in red.

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Anti-Herpes Mixed Titer Performance Panel PTH202

DATA SHEET

Anti-HSV-1/2 IgM/IgG Assays (s/co)¹

Panel	Trinity Biotech CAPTIA [™]	Trinity Biotech CAPTIA [™]	Siemens IMMULITE [®]	Bio-Rad Platelia [™]	DiaSorin LIAISON [®]
Member	HSV 1 IgM	HSV 2 IgM	HSV 1 & 2 lgG	HSV 1 & 2 IgM	HSV 1 & 2 ²
PTH202-01	0.3	0.3	9.3	0.2	8.7
PTH202-02	1.3	1.8	3.3	0.7	0.9
PTH202-03	1.3	0.5	26.4	0.4	16.5
PTH202-04	0.1	0.2	36.7	0.3	6.5
PTH202-05	0.1	0.2	25.6	0.4	6.8
PTH202-06	1.2	1.4	12.4	0.4	3.0
PTH202-07	0.4	0.6	3.9	0.3	0.7
PTH202-08	0.7	1.0	7.4	1.5	1.1
PTH202-09	0.4	0.3	20.8	0.2	16.6
PTH202-10	0.1	0.4	16.9	1.2	8.2
PTH202-11	0.7	1.1	7.0	0.3	2.6
PTH202-12	0.5	0.3	13.7	0.3	<0.5
PTH202-13	0.5	0.5	35.6	0.3	25.8
PTH202-14	1.1	0.6	14.1	0.7	1.3
PTH202-15	0.3	0.6	31.6	0.4	11.7
PTH202-16	0.2	0.3	26.5	0.5	14.7
PTH202-17	0.1	0.1	0.4	0.1	<0.5
PTH202-18	0.5	0.7	9.1	0.2	2.2
PTH202-19	1.5	0.5	4.2	0.8	0.7
PTH202-20	0.6	0.7	29.9	0.7	15.0
PTH202-21	0.4	0.3	42.4	3.2	24.8
est Date	14 Feb 13	14 Feb 13	01 Mar 13	26 Feb 13	19 Feb 13
est Site	SC	SC	SC	SC	RL
Part Code	2325460	2325560	LKHS1	72822	3108000
Lot No.	2325460-038	2325560-042	LKHS1-0314	2K0017	73054
t Exp. Date t Regulatory Status	30 Nov 13 CE	31 May 13 CE	30 Jun 13 CE	30 Oct 13 IVD/CE	15 Oct 13 IVD/CE

¹ Immunoassay results are means of duplicates expressed as signal to cutoff ratios (s/co). Ratios \geq 1.0 are considered reactive and noted in red. ² DiaSorin LIAISON[®] HSV 1 & 2 results are single point data.

RL = Reference Lab; SC = SeraCare

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DATA SHEET

Rapid Test/Immunoblot

Panel Member	Fisher Sure-Vue HSV-2 Rapid Test	Focus Diagnostics HerpeSelect [®] 1 & 2 Immunoblot IgG
PTH202-01	Neg	HSV 1
PTH202-02	Pos	Neg
PTH202-03	Neg	HSV 1
PTH202-04	Neg	HSV 1
PTH202-05	Pos	HSV 2
PTH202-06	Pos	HSV 2
PTH202-07	Neg	Neg
PTH202-08	Pos	HSV 2
PTH202-09	Neg	HSV 1
PTH202-10	Neg	HSV 1
PTH202-11	Pos	HSV 2
PTH202-12	Neg	EQ
PTH202-13	Neg	HSV 1
PTH202-14	Neg	HSV 1
PTH202-15	Pos	HSV 2
PTH202-16	Neg	HSV 1
PTH202-17	Neg	Neg
PTH202-18	Pos	HSV 2
PTH202-19	Neg	Neg
PTH202-20	Pos	HSV 1
PTH202-21	Pos	HSV 1
est Date	13 Feb 13	14 Feb 13
est Date	SC	SC
it Part Code	23-046395	IB0900G
it Lot No.	M743, D2933	122057
(it Exp. Date (it Regulatory Status	30 Apr 13, 31 Oct 13	30 Sep 13

¹ Immunoassay results are means of duplicates expressed as signal to cutoff ratios (s/co). Ratios \geq 1.0 are considered reactive and noted in red.

SC = SeraCare

CE = Conformité Européenne or CE Marking; IVD = in vitro diagnostic use

Pos = positive; Neg = Negative; EQ = Equivocal

For assistance, contact SeraCare Technical Support at 508.244.6400.

The Package Insert for this panel in PDF form can be found at www.seracarecatalog.com

A printed copy of the Package Insert or Data Sheet may be requested by email at <u>info@seracare.com</u>, or by phone at 508.244.6400

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