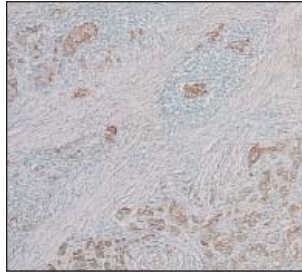


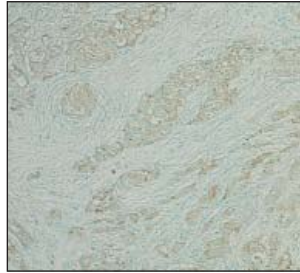
# KPL HRP Immunohistochemistry Substrates

## DAB Reagent Set



- Diaminobenzidine-based substrate
- Works well with abundant antigens
- Produces brown precipitate
- Stable liquid substrate system; no powders
- Long-lasting reaction product
- Good all-purpose stain

## StableDAB® Peroxidase Substrate Kit



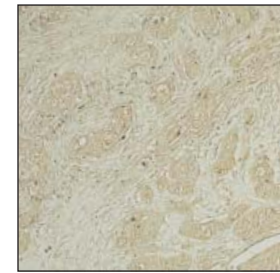
- Diaminobenzidine-based substrate
- Works well with abundant antigens
- Produces brown precipitate
- Convenient 2-component liquid system
- Mixed solution is stable for 1 week at room temperature or 2 weeks refrigerated
- Convenient for automatic staining systems
- Good all-purpose stain

## HistoMark® Black Peroxidase Substrate Kit



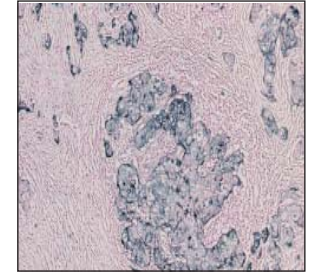
- Cobalt-enhanced DAB system
- 5 – 10 times greater sensitivity than standard DAB substrates
- Produces black precipitate
- Excellent contrast for multi-color labeling procedures
- Stable liquid system - mix and use

## HistoMark Orange Peroxidase Substrate Kit



- Nickel/catechol-based DAB system
- 5 – 10 times greater sensitivity than standard DAB substrates
- Produces orange precipitate
- Excellent contrast for multi-color labeling procedures
- Stable liquid system - mix and use

## TrueBlue™ Peroxidase Substrate



- TMB-based substrate
- 50 – 100 times greater sensitivity than standard DAB substrates and allows for detection of minute targets
- Produces blue precipitate
- Fine precipitates provide excellent localization of targets
- Convenient for automatic staining systems
- Excellent contrast for multi-color labeling procedures
- Ready-to-use formulation
- Non-carcinogenic

See reverse side for KPL products

## Product Information

### Staining Kits

Description	Catalog No.	Size	Format	Color
HistoMark Orange HRP Substrate Kit	54-74-00	1000 slides	3-component liquid	Red Orange
HistoMark Black HRP Substrate Kit	54-75-00	1000 slides	3-component liquid	Black
HistoMark TrueBlue HRP Substrate Kit	54-78-00	500 slides	Ready-to-use	Blue

### Substrates

Description	Catalog No.	Size	Format	Color
TrueBlue HRP Substrate	50-78-02	200 mL	Ready-to-use	Blue
StableDAB HRP Substrate	54-11-00	500 slides	2-component liquid	Brown
DAB Reagent Set	54-10-00	500 slides	3-component liquid	Brown

### Counterstains

Description	Catalog No.	Size	Active Ingredient	Color
Orcein Stain	71-01-01	50 mL	Orcein	Pink-red
Contrast Green Solution	71-00-11	50 mL	Methyl green	Green
Contrast Blue Solution	71-00-06	50 mL	Hematoxylin	Blue
Contrast Red Solution	71-00-05	50 mL	Nuclear-fast red	Pink-red

### Support Reagents

Description	Catalog No.	Size
Universal Block for Immunohistochemistry	71-00-61	50 mL
Blocking Solution Concentrate	71-00-10	10 mL
10% Normal Goat Serum	71-00-27	50 mL
10% Normal Rabbit Serum	71-00-28	50 mL
10% Normal Mouse Serum	71-18-01	10 mL

For help, call our scientists at 800.638.3167 or email [techserv@kpl.com](mailto:techserv@kpl.com). See our comprehensive offering of immunohistochemistry products by visiting [www.kpl.com/IHC](http://www.kpl.com/IHC).

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