

For Research Use Only

IHC Detect Kit for Mouse Primary Antibody

Catalog Number: PK10010



Description

The PK10010 kit is designed to facilitate signal detection during IHC analysis of FFPE tissue samples using primary antibodies raised in mice. The kit consists of Polymer HRP-Goat anti-Mouse Secondary Antibody and an ultra-sensitive Chromogen for highly sensitive detection of mouse primary antibodies. The kit also contains an optimized primary antibody dilution buffer that preserves primary antibody activity and helps lower non-specific background staining.

Note:

* If antigen retrieval buffer, counter staining reagent and mounting media are needed, please see our IHC Prep & Detect Kit for Mouse Primary Antibody (Cat.NO. [PK10018](#)).

Components

Part NO.	Component	Size
HC000	Quenching Buffer (RTU)	6 mL
HC004	Primary Antibody Diluent (RTU)	24 mL
HC005M	Polymer HRP-Goat anti-Mouse Secondary Antibody	6 mL
HC006	Chromogen Component A	0.4 mL
HC007	Chromogen Component B	8 mL

Size: 60 tests (may vary depending on tissue size).

Package

60T

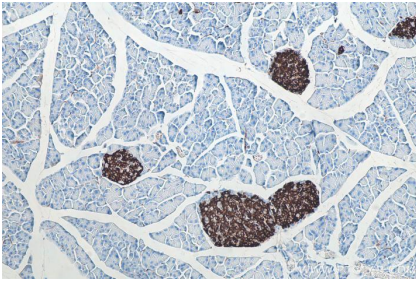
Storage

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

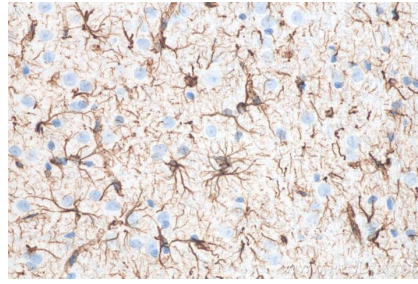
Application Note

This kit is recommended for FFPE tissues and not for frozen sections.

Validation Data



IHC analysis of mouse pancreas tissue using Proteintech's Insulin mouse monoclonal antibody (66198-1-Ig) and IHC Detect Kit for Mouse Primary Antibody (PK10010).



IHC analysis of rat brain tissue using Proteintech's GFAP mouse monoclonal antibody (60190-1-Ig) and IHC Detect Kit for Mouse Primary Antibody (PK10010).

For technical support and original validation data for this product please contact

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