

Datasheet for ABIN7645134

anti-PTPRH antibody



Overview

| Quantity: | 100 μL |
|--------------|---|
| Target: | PTPRH |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PTPRH antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |

Product Details

| Purpose: | Polyclonal Antibody to Protein Tyrosine Phosphatase Receptor Type H (PTPRH) |
|---------------|--|
| Immunogen: | RPA984Mu01Recombinant Protein Tyrosine Phosphatase Receptor Type H (PTPRH) |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against PTPRH. It has been selected for its ability to recognize PTPRH in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

| Target: | PTPRH |
|-------------------|--|
| Alternative Name: | PTPRH (PTPRH Products) |
| Background: | PTPR-H, SAP1, Stomach cancer-associated protein tyrosine phosphatase 1, Transmembrane- |

Target Details

| | type protein-tyrosine phosphatase type H |
|---------------------|--|
| UniProt: | E9Q0N2 |
| Application Details | |
| Application Notes: | Western blotting: 0.5-5 μg/mL,Immunohistochemistry: 5-50 μg/mL,Immunocytochemistry: 5- |
| | 50 μg/mL,Optimal working dilutions must be determined by end user. |
| Comment: | The thermal stability is described by the loss rate. The loss rate was determined by accelerated |
| | thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious |
| | degradation and precipitation were observed. The loss rate is less than 5% within the expiration |
| | date under appropriate storage condition. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 500 μg/mL |
| Buffer: | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be |
| | handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without |
| | detectable loss of activity. Avoid repeated freeze-thaw cycles. |