Datasheet for ABIN7641850

# anti-KREMEN1 antibody

Go to Product page

## Overview

| | |
|---|---|
| Quantity: | 100 µL |
| Target: | KREMEN1 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This KREMEN1 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

## Product Details

| | |
|---|---|
| Purpose: | Polyclonal Antibody to Kringle Containing Transmembrane Protein 1 (KREMEN1) |
| Immunogen: | RPC557Hu01Recombinant Kringle Containing Transmembrane Protein 1 (KREMEN1) |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against KREMEN1. It has been selected for its ability to recognize KREMEN1 in immunohistochemical staining and western blotting. |
| Cross-Reactivity: | Mouse, Rat |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

## Target Details

| | |
|---|---|
| Target: | KREMEN1 |

## Target Details

| | |
|---|---|
| Alternative Name: | KREMEN1 (KREMEN1 Products) |
| Background: | KRM1, KREMEM1, Dickkopf receptor, Kringle-containing protein marking the eye and the nose |
| UniProt: | Q96MU8 |
| Pathways: | WNT Signaling |

## Application Details

| | |
|---|---|
| Application Notes: | Western blotting: 0.2-2 µg/mL,1:250-2500 Immunohistochemistry: 5-20 µg/mL,1:25-100 Immunocytochemistry: 5-20 µg/mL,1:25-100 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: | 0.5 mg/mL |
| Buffer: | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol. |
| Preservative: | ProClin, Sodium azide |
| Precaution of Use: | This product contains ProClin and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES 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. |