Leader in Biomolecular Solutions for Life Science

PIM3 Rabbit pAb

Catalog No.: A17285



Basic Information

Observed MW 37kDa

Calculated MW 36kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

Background

The protein encoded by this gene belongs to the Ser/Thr protein kinase family, and PIM subfamily. This gene is overexpressed in hematological and epithelial tumors and is associated with MYC coexpression. It plays a role in the regulation of signal transduction cascades, contributing to both cell proliferation and survival, and provides a selective advantage in tumorigenesis.

Recommended Dilutions Immunogen Information

1:500 - 1:2000

WB

immunogen inform

Gene ID 415116 Swiss Prot Q86V86

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 247-326 of human PIM3 (NP_001001852.2).

Synonyms pim-3; PIM3

Contact

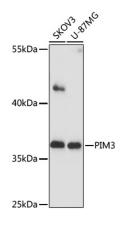
400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

Product Information

Source Rabbit **Isotype** IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using PIM3 Rabbit pAb (A17285) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.