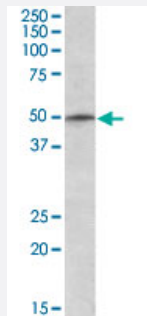


TRIM35 polyclonal antibody

Catalog # PAB6378

Size 100 ug

Applications



Western Blot (Cell lysate)

TRIM35 polyclonal antibody (1 ug/mL) staining of K-562 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of TRIM35.

Immunogen A synthetic peptide corresponding to N-terminus of human TRIM35.

Sequence ERSPDVSPGPSRS-C

Host Goat

Theoretical MW (kDa) 56.5

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Recommend Usage ELISA (1:32000)
Western Blot (1-3 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

TRIM35 polyclonal antibody (1 ug/mL) staining of K-562 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — TRIM35

Entrez GeneID[23087](#)**Protein Accession#**[NP_741983.2](#)**Gene Name**

TRIM35

Gene Alias

HLS5, KIAA1098, MAIR, MGC17233

Gene Description

tripartite motif-containing 35

Gene Ontology[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The function of this protein has not been identified. [provided by RefSeq]

Other Designations

OTTHUMP00000128221

Publication Reference

- [E3 ligase Trim35 inhibits LSD1 demethylase activity through K63-linked ubiquitination and enhances anti-tumor immunity in NSCLC.](#)

Feiyu Tang, Can Lu, Xiang He, Wei Lin, Bowen Xie, Xing Gao, Yang Peng, Desong Yang, Lunquan Sun, Liang Weng.
Cell Reports 2023 Dec; 42(12):113477.

Application: WB, Human, 293FT cells

- [Cloning and characterization of a novel RING-B-box-coiled-coil protein with apoptotic function.](#)

Kimura F, Suzu S, Nakamura Y, Nakata Y, Yamada M, Kuwada N, Matsumura T, Yamashita T, Ikeda T, Sato K, Motoyoshi K.

The Journal of Biological Chemistry 2003 Jul; 278(27):25046.