

TRIP6 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56569

Specification

TRIP6 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IHC-P, IHC-F, IF, ICC <u>Q15654</u> Rat, Pig, Dog, Bovine Rabbit Polyclonal 50288

TRIP6 Polyclonal Antibody - Additional Information

Gene ID 7205

Other Names Thyroid receptor-interacting protein 6, TR-interacting protein 6, TRIP-6, Opa-interacting protein 1, OIP-1, Zyxin-related protein 1, ZRP-1, TRIP6, OIP1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

TRIP6 Polyclonal Antibody - Protein Information

Name TRIP6

Synonyms OIP1

Function

Relays signals from the cell surface to the nucleus to weaken adherens junction and promote actin cytoskeleton reorganization and cell invasiveness. Involved in lysophosphatidic acid-induced cell adhesion and migration. Acts as a transcriptional coactivator for NF- kappa-B and JUN, and mediates the transrepression of these transcription factors induced by glucocorticoid receptor.

Cellular Location

Cytoplasm, cytoskeleton. Cell junction, focal adhesion. Nucleus. Cytoplasm Note=Shuttles between nucleus and cytoplasm (PubMed:16624523) Colocalizes with actin (PubMed:10826496).

Tissue Location

Abundantly expressed in kidney, liver and lung. Lower levels in heart, placenta and pancreas. Expressed in colonic epithelial cells. Up-regulated in colonic tumors



TRIP6 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

TRIP6 Polyclonal Antibody - Images