

TAX1BP3 Antibody
Rabbit mAb
Catalog # AP91556

Specification

TAX1BP3 Antibody - Product Information

Application	WB, IHC, FC
Primary Accession	O14907
Reactivity	Rat
Clonality	Monoclonal
Other Names	
Glutaminase interacting protein 3; Tax interaction protein 1; Tax1 binding protein 3; Tax1bp3; TIP1;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	13735 Da

TAX1BP3 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human TAX1BP3
Description	May play a role in the Rho signaling pathway. May act as an inhibitor of the Wnt signaling pathway. May play a role in activation of CDC42 by the viral protein HPV16 E6.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

TAX1BP3 Antibody - Protein Information

Name TAX1BP3 ([HGNC:30684](#))

Function

May regulate a number of protein-protein interactions by competing for PDZ domain binding sites. Binds CTNNB1 and may thereby act as an inhibitor of the Wnt signaling pathway. Competes with LIN7A for KCNJ4 binding, and thereby promotes KCNJ4 internalization. May play a role in the Rho signaling pathway. May play a role in activation of CDC42 by the viral protein HPV16 E6.

Cellular Location

Cytoplasm. Nucleus. Cell membrane; Peripheral membrane protein; Cytoplasmic side.
Note=Recruited to the cell membrane by interaction with membrane proteins

Tissue Location

Ubiquitous. Detected in brain, heart, kidney, lung, small intestine and skeletal muscle. Detected in various cell lines including HeLa. Weakly expressed in peripheral blood leukocytes

TAX1BP3 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TAX1BP3 Antibody - Images