

**TAX1BP3 Antibody**  
**Rabbit mAb**  
**Catalog # AP91556****Specification**

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**TAX1BP3 Antibody - Product Information**

Application	WB, IHC, FC
Primary Accession	<a href="#">O14907</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
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**

Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50
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**