

TAX1BP3 Rabbit mAb

Catalog # AP77790

Product Information

Application WB, IHC-P, FC **Primary Accession** 014907

Reactivity Rat, Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human TAX1BP3

Purification Affinity Chromatography

Calculated MW 13735

Additional Information

Gene ID 30851

Other Names TAX1BP3

Dilution WB~~1/500-1/1000 IHC-P~~N/A FC~~1:10~50

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

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

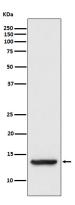
membrane proteins

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

Images



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