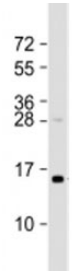
TAX1BP3 Antibody / TIP-1 (F53924)

Catalog No.	Formulation	Size
F53924-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53924-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O14907
Applications	Western blot: 1:1000-2000
Limitations	This TAX1BP3 antibody is available for research use only.



Western blot testing of human HT-1080 cell lysate with TAX1BP3 antibody at 1:2000. Predicted molecular weight: 14 kDa.

Description

Tax1-binding protein 3 / Tax interaction protein 1 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.

Application Notes

Titration of the TAX1BP3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 71-103 from the human protein was used as the immunogen for the TAX1BP3 antibody.

Storage

Aliquot the TAX1BP3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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