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TBL1Y Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58903

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q9BQ87
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	56688

Additional Information

Gene ID	90665
Other Names	F-box-like/WD repeat-containing protein TBL1Y, Transducin beta-like protein 1Y, Transducin-beta-like protein 1, Y-linked, TBL1Y, TBL1
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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.

Protein Information

Name	TBL1Y
Synonyms	TBL1
Function	F-box-like protein involved in the recruitment of the ubiquitin/19S proteasome complex to nuclear receptor-regulated transcription units. Plays an essential role in transcription activation mediated by nuclear receptors. Probably acts as integral component of corepressor complexes that mediates the recruitment of the 19S proteasome complex, leading to the subsequent proteasomal degradation of transcription repressor complexes, thereby allowing cofactor exchange (By similarity).
Cellular Location	Nucleus.
Tissue Location	Fetal brain and prostate. Expressed in the cochlear spiral ganglion neurons, and in outer and inner hair cells (PubMed:30341416).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.