

Product datasheet for **TA351787**

TAP2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Jurkat cells
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TAP2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	76 kDa
Gene Name:	transporter 2, ATP-binding cassette, sub-family B (MDR/TAP)
Database Link:	NP_061313 Entrez Gene 21355 Mouse Entrez Gene 24812 Rat Entrez Gene 6891 Human Q03519
Background:	The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance. This gene is located 7 kb telomeric to gene family member ABCB2.
Synonyms:	ABC18; ABCB3; APT2; D6S217E; PSF-2; PSF2; RING11



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Protein Families: Druggable Genome, Transmembrane

Protein Pathways: ABC transporters, Antigen processing and presentation, Primary immunodeficiency

Product images:



Gel: 6%SDS-PAGE

Lysate: 40 μ g

Lane: Jurkat cells

Primary antibody: TA351787 (TAP2 Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds