

Product datasheet for **TA349475**

AP2S1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human fetal muscle tissue
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human AP2S1
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:	17 kDa
Gene Name:	adaptor related protein complex 2 sigma 1 subunit
Database Link:	NP_067586 Entrez Gene 65046 Rat Entrez Gene 232910 Mouse Entrez Gene 1175 Human P53680
Background:	One of two major clathrin-associated adaptor complexes, AP-2, is a heterotetramer which is associated with the plasma membrane. This complex is composed of two large chains, a medium chain, and a small chain. This gene encodes the small chain of this complex. Alternative splicing has been observed in this gene and results in two known transcripts.
Synonyms:	AP17; CLAPS2; FBH3; FBHOK; HHC3
Protein Pathways:	Endocytosis, Huntington's disease



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Product images:



Gel: 12+15%SDS-PAGE

Lysate: 40 μ g

Lane: Human fetal muscle tissue

Primary antibody: TA349475 (AP2S1 Antibody) at dilution 1/250

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

Exposure time: 1 minute