

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% NaN3, 40% Glyceroln

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 RatEntrez Gene 232910 MouseEntrez 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



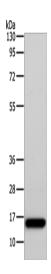
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



Gel: 12+15%SDS-PAGE

Lysate: 40 µg

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