

AP2S1 Rabbit mAb

Catalog No: #56927



Package Size: #56927-1 50ul #56927-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	AP2S1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human;Mouse;Rat
Specificity	AP2S1 Antibody detects endogenous levels of total AP2S1
Immunogen Description	A synthesized peptide derived from AP2S1
Conjugates	Unconjugated
Other Names	AP17; Ap2s1; CLAPS2; Sigma adaptin 3b; Sigma2 adaptin;
Accession No.	Uniprot:P53680
Calculated MW	17kDa
SDS-PAGE MW	17kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

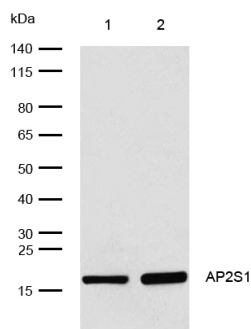
Application Details

WB:1:500~1:2000

IHC:1:50~1:200

IP:1:50

Images



All lanes: AP2S1 Rabbit mAb at 1/1k dilution

Lane 1 : 293 whole cell lysates Lane 2 : Mouse brain lysates
Lysates/proteins at 20 µg per lane.

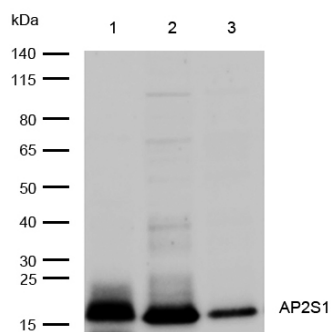
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 17 kDa

Observed band size: 17 kDa

Exposure time: 6 seconds



All lanes: AP2S1 Rabbit mAb at 1/1k dilution

Lane 1 : 3T3 whole cell lysates Lane 2 : PC12 whole cell lysates Lane 2 : C6 whole cell lysates
Lysates/proteins at 20 µg per lane.

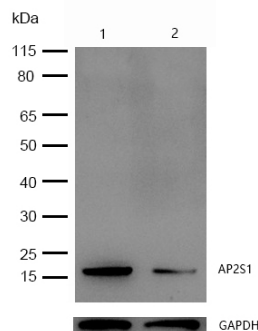
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 17 kDa

Observed band size: 17 kDa

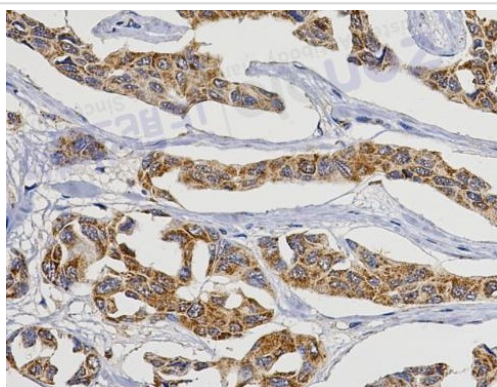
Exposure time: 8 seconds



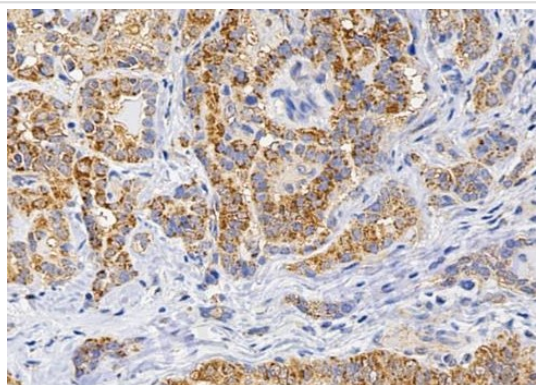
All lanes:AP2S1 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type HeLa cell lysate
Lane 2 :AP2S1 knockdown HeLa cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human breast cancer tissue stained for AP2S1 using 56927 at 1/100 dilution in immunohistochemical analysis.



Formalin-fixed, paraffin-embedded human thyroid cancer tissue stained for AP2S1 using 56927 at 1/100 dilution in immunohistochemical analysis.

Product Description

Component of the adaptor protein complex 2 (AP-2). Adaptor protein complexes function in protein Transport via Transport vesicles in different membrane traffic pathways.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.