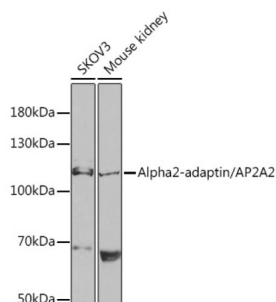


AP-2 Complex Subunit Alpha 2 (AP2A2) Antibody

Catalogue No.: abx004129



Western blot analysis of extracts of various cell lines using Alpha2-adaptin/AP2A2 Antibody (1/1000 dilution).

AP2A2 Antibody is a Rabbit Polyclonal antibody against AP2A2. Adaptins are components of the adaptor complexes which link clathrin to receptors in coated vesicles. Clathrin-associated protein complexes are believed to interact with the cytoplasmic tails of membrane proteins, leading to their selection and concentration. Alpha adaptin is a subunit of the plasma membrane adaptor. It binds polyphosphoinositides.

Target:	AP-2 Complex Subunit Alpha 2 (AP2A2)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human AP2A2
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O94973 (UniProt , ExPASy)
Gene Symbol:	AP2A2

Datasheet

Version: 3.0.0

Revision date: 22 May 2025



GeneID: [161](#)

NCBI Accession: NP_036437.1

KEGG: hsa:161

String: [9606.ENSP00000327694](#)

Molecular Weight: Calculated MW: 73 kDa/103 kDa/104 kDa
Observed MW: 104 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only