

AP2B1 rabbit pAb

Cat No.: ES18309

For research use only

Overview

Product Name AP2B1 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse; Rat Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human AP2B1 AA

range: 70-120

Specificity This antibody detects endogenous levels of AP2B1

at Human/Mouse/Rat

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name AP2B1

Gene Name AP2B1 ADTB2 CLAPB1

Cellular localization Cell membrane . Membrane, coated pit; Peripheral

membrane protein; Cytoplasmic side. AP-2 appears

to be excluded from internalizing CCVs and to disengage from sites of endocytosis seconds before

internalization of the nascent CCV.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 163 Human Swiss-Prot Number P63010

Alternative Names

Background The protein encoded by this gene is one of two large

chain components of the assembly protein complex

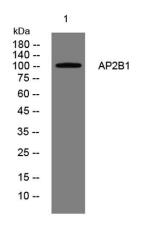
2, which serves to link clathrin to receptors in

coated vesicles. The encoded protein is found on the cytoplasmic face of coated vesicles in the plasma



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membrane. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night



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