

AAA1 rabbit pAb

Cat No.: ES9408

For research use only

Overview

Product Name AAA1 rabbit pAb

Host species Rabbit **Applications** WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein.

at AA range: 200-280

AAA1 Polyclonal Antibody detects endogenous Specificity

levels of protein.

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

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles. **Storage** Asc-type amino acid transporter 1 (Asc-1) (Solute **Protein Name**

carrier family 7 member 10)

Gene Name SLC7A10 ASC1

Cellular localization Membrane; Multi-pass membrane protein. Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml Observed band 57kD **Human Gene ID** 56301 **Human Swiss-Prot Number Q9NS82**

Alternative Names

Background SLC7A10, in association with 4F2HC (SLC3A2; MIM

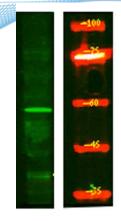
> 158070), mediates high-affinity transport of D-serine and several other neutral amino acids

(Nakauchi et al., 2000 [PubMed

10863037]).[supplied by OMIM, Mar 2008],







Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000



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