

SLC34A1 Polyclonal Antibody

Catalog No. E-AB-64761

Note: Centrifuge before opening to ensure complete recovery of vial contents.

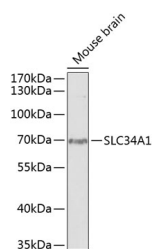
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human SLC34A1 (NP_003043.3).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

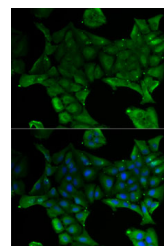
WB 1:500-1:2000 IF
1:50-1:200

Data



Western blot analysis of extracts of Mouse brain using SLC34A1 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:69kDa
Calculated Mw:36kDa/68kDa



Immunofluorescence analysis of U2OS cells using SLC34A1 Polyclonal Antibody

Preparation & Storage

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

Background

This gene encodes a member of the type II sodium-phosphate cotransporter family. Mutations in this gene are associated with hypophosphatemia nephrolithiasis/osteoporosis 1. Alternative splicing results in multiple transcript variants.

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