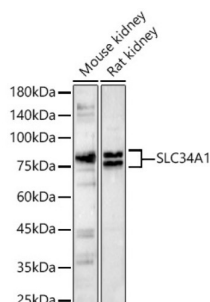
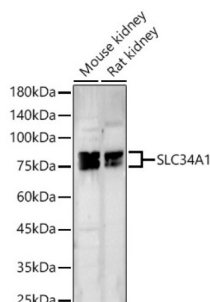


SLC34A1 Antibody

Catalogue No.: abx005172



Western blot analysis of various lysates, using SLC34A1 Antibody at 1/800 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.



Western blot analysis of various lysates, using SLC34A1 Antibody at 1/800 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.

SLC34A1 Antibody is a Rabbit Polyclonal antibody against SLC34A1. 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.

Target: SLC34A1

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to SLC34A1. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Datasheet

Version: 5.0.0
Revision date: 11 Sep 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q06495 (UniProt , ExPASy)
Gene Symbol:	SLC34A1
GeneID:	6569
NCBI Accession:	NP_003043.3
KEGG:	hsa:6569
String:	9606.ENSP00000321424
Molecular Weight:	Calculated MW: 69 kDa Observed MW: 75-80 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 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.