

Anti-SLC34A3 antibody (1-117) (STJ118608)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

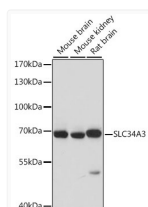
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 64kDa Observed Mw: 63kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	142680
Gene Symbol	SLC34A3
UniProt ID	NPT2C_HUMAN
Immunogen Region	1-117
Immunogen Sequence	MPSSLPGSQVPHPTLDAVDL VEKTLRNEGTSAPVLEEG DTDPTWLPQLKDTSPQWKEL RVAGRLRRVAGSVLKACGLL GSLYFFICSLDLSSAFQLL GSKVAGDIFKDNVLSN
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-117 of human SLC34A3 (NP_543153.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using SLC34A3 Rabbit polyclonal antibody (STJ118608) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.