

Anti-SLC23A2 antibody (551-650 aa) (STJ11107251)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

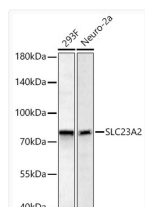
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2500-1:10000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 70kDa Observed Mw: 72kDa
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	9962
Gene Symbol	SLC23A2
UniProt ID	S23A2_HUMAN
Immunogen Region	551-650 aa
Immunogen Sequence	NVLLTTAMFVGVCVAFILDN TIPGTPEERGIRKWKKGVGK GNKSLDGMESYNLPFGMNII KKYRCFSYLPISPTFVGYYTW KGLRKSDNSRSDSDSQATG
Specificity	A synthetic peptide corresponding to a sequence within amino acids 551-650 of human SLC23A2 (NP_005107.4).

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 SLC23A2 Rabbit pAb (STJ11107251) at 1:5000 dilution incubated overnight at 4°C.

Secondary antibody: HRP-conjugated 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: 60s.