

Anti-SLC25A43 antibody (1-100) (STJ117988)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

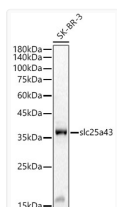
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 38kDa Observed Mw: 38kDa
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	203427
Gene Symbol	SLC25A43
UniProt ID	S2543_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MATWRRDGRLTGGQRLLCAG LAGTSLSLTAPLELATVLA QVGIVRGHARGPWATGHRVW RAEGLRALWKGNAVACLRLF PCSAVQLAAYRKFFVLFDD
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human slc25a43 (NP_660348.2).

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 SK-BR-3, using slc25a43 antibody (STJ117988) 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.