

Rabbit SLC29A2 Polyclonal Antibody | anti-SLC29A2 antibody

SLC29A2 antibody - C-terminal region

CATALOG # AAA199320	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Pig, Rabbit, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

SLC29A2; Polyclonal Antibody; SLC29A2 antibody - C-terminal region; anti-SLC29A2 antibody

PRODUCT SPECIFICATIONS

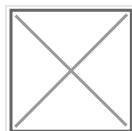
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PL LVCLRFLFVP LFMLCHVPQR SRLPILFPQD AYFITFMLLF AVSNGYLV
Sequence Length	456
Applicable Applications for anti-SLC29A2 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 79%; Horse: 100%; Human: 100%; Pig: 93%; Rabbit: 93%; Rat: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human SLC29A2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

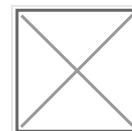
IMAGES


WB (Western Blot)

WB Suggested Anti-SLC29A2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Transfected 293T

WB (Western Blot)

Host: Rabbit
Target Name: SLC29A2
Sample Type: Human Fetal Muscle
Antibody Dilution: 1.0ug/ml

WB (Western Blot)

Host: Rabbit
Target Name: SLC29A2
Sample Type: Human Fetal Lung
Antibody Dilution: 1.0ug/ml

WB (Western Blot)

Host: Rabbit
Target Name: SLC29A2
Sample Type: Human Fetal Liver
Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: SLC29A2Sample Tissue: Human Ovary TumorAntibody Dilution:
1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SLC29A2 antibody	This is a rabbit polyclonal antibody against SLC29A2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SLC29A2 mediates equilibrative transport of purine, pyrimidine nucleosides and the purine base hypoxanthine. It is less sensitive than SLC29A1 to inhibition by nitrobenzylthioinosine (NBMPR), dipyridamole, dilazep and draflazine.
Product Categories/Family for anti-SLC29A2 antibody	Polyclonal; Signal Proteins; Membrane Protein; Drugs and Drug Metabolism; Chromatin & Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	38708299
NCBI GeneID	3177
NCBI Accession #	NP_001523
NCBI GenBank Nucleotide #	NM_001532
UniProt Accession #	Q14542
Molecular Weight	50kDa
NCBI Official Full Name	equilibrative nucleoside transporter 2 isoform a
NCBI Official Synonym Full Names	solute carrier family 29 member 2
NCBI Official Symbol	SLC29A2
NCBI Official Synonym Symbols	ENT2; DER12; HNP36
NCBI Protein Information	equilibrative nucleoside transporter 2
UniProt Protein Name	Equilibrative nucleoside transporter 2
UniProt Gene Name	SLC29A2
UniProt Synonym Gene Names	DER12; ENT2; HNP36; Equilibrative NBMPR-insensitive nucleoside transporter
UniProt Entry Name	S29A2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc29a2-antibody-western-blot-elisa/199320>