

Rabbit anti-Human SLC26A2 Polyclonal Antibody | anti-SLC26A2 antibody

Rabbit anti-SLC26A2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212712	Rabbit	Human	Immunoprecipitation, Western Blot

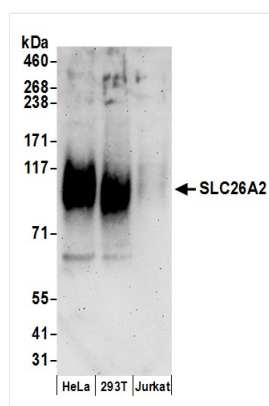
PRODUCT SYNONYMS

SLC26A2; Polyclonal Antibody; Rabbit anti-SLC26A2 Antibody; Affinity Purified; EDM4; sulfate transporter; sulfate anion transporter 1; Solute carrier family 26 member 2; solute carrier family 26 (sulfate transporter); member 2; solute carrier family 26 (anion exchanger); MST153; DTDST; DTD; diastrophic dysplasia protein; D5S1708; MSTP157; Sulfate transporter; solute carrier family 26 member 2; anti-SLC26A2 antibody

PRODUCT SPECIFICATIONS

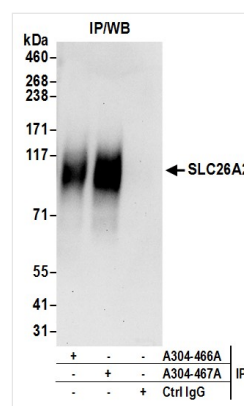
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SLC26A2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human SLC26A2 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using RIPA lysis buffer. Antibodies: Affinity purified rabbit anti-SLC26A2 antibody AAA212712 (lot AAA212712-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human SLC26A2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using RIPA lysis buffer. Antibodies: Affinity purified rabbit anti-SLC26A2 antibody AAA212712 (lot AAA212712-1) used for IP at 6 ug per reaction. SLC26A2 was also immunoprecipitated by rabbit anti-SLC26A2 antibody For blotting immunoprecipitated SLC26A2, AAA212712 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC26A2 antibody	Solute carrier family 26 member 2 (SLC26A2) is a sulfate transporter and may play a role in endochondral bone formation [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/P50443].
Product Categories/Family for anti-SLC26A2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	100913030
NCBI GeneID	1836
NCBI Accession #	NP_000103.2
NCBI GenBank Nucleotide #	NM_000112.3
UniProt Accession #	P50443 ; Q6N051 ; A8K2U3 ; B2R6J1
Molecular Weight	81,662 Da
NCBI Official Full Name	sulfate transporter
NCBI Official Synonym Full Names	solute carrier family 26 member 2
NCBI Official Symbol	SLC26A2
NCBI Official Synonym Symbols	DTD; EDM4; DTDST; MST153; D5S1708; MSTP157
NCBI Protein Information	sulfate transporter
UniProt Protein Name	Sulfate transporter
UniProt Gene Name	SLC26A2
UniProt Synonym Gene Names	DTD; DTDST

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://www.aaabiotech.com/polyclonal/slc26a2-antibody-immunoprecipitation-western-blot-elisa/212712>