

Rabbit ZNT2 Polyclonal Antibody | anti-ZNT2 antibody

Rabbit anti-ZNT2 Antibody

CATALOG # AAA221630	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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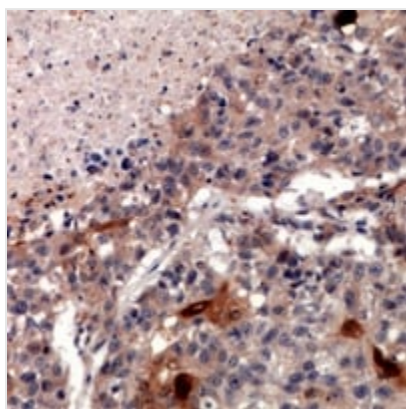
PRODUCT SYNONYMS

ZNT2; Polyclonal Antibody; Rabbit anti-ZNT2 Antibody; Zinc transporter 2; ZnT-2; Solute carrier family 30 member 2; anti-ZNT2 antibody

PRODUCT SPECIFICATIONS

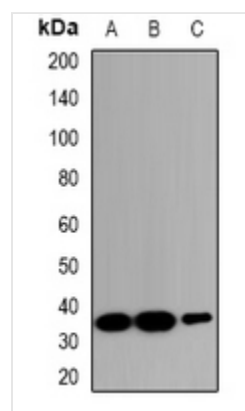
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ZNT2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ZNT2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ZNT2 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ZNT2 expression in HeLa (A), RAW264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ZNT2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52352805
NCBI GeneID	7780
NCBI Accession #	NP_001004434.1
NCBI GenBank Nucleotide #	NM_001004434.2
UniProt Accession #	Q9BRI3; Q2HJ10; Q62941
Molecular Weight	40,564 Da
NCBI Official Full Name	zinc transporter 2 isoform 1
NCBI Official Synonym Full Names	solute carrier family 30 member 2
NCBI Official Symbol	SLC30A2
NCBI Official Synonym Symbols	TNZD; ZNT2; ZnT-2; PP12488
NCBI Protein Information	zinc transporter 2
UniProt Protein Name	Zinc transporter 2
UniProt Gene Name	SLC30A2
UniProt Synonym Gene Names	ZNT2; ZnT-2

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/znt2-antibody-immunohistochemistry-western-blot-elisa/221630>