

Datasheet for ABIN1833506
anti-slc25a13 antibody (AA 248-535)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	slc25a13
Binding Specificity:	AA 248-535
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This slc25a13 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 248 and 535 of SLC25A13 (SwissProt Q9UJS0). Percent identity by BLAST analysis: Human (100%), Chicken (94%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human SLC25A13 / CITRIN
Purification:	Immunoaffinity purified

Target Details

Target:	slc25a13
Alternative Name:	SLC25A13 / CITRIN (slc25a13 Products)
Background:	Name/Gene ID: SLC25A13 Subfamily: Mitochondrial carrier Family: Transporter Synonyms: SLC25A13, CITRIN, CTLN2, ARALAR2
Gene ID:	10165
UniProt:	Q9UJS0
Pathways:	Ribonucleoside Biosynthetic Process , Dicarboxylic Acid Transport

Application Details

Application Notes:	Approved: IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.