

Anti-ANT1/ANT2/ANT3/ANT4 antibody (C-Term) (STJ118433)

STJ118433

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ANT1/ANT2/ANT3/ANT4 (C-Term) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

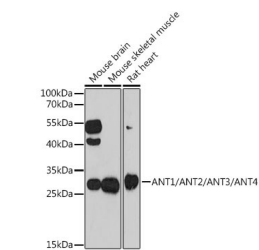
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

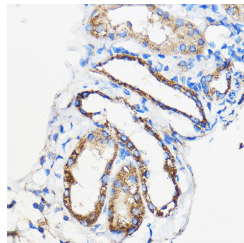
Gene ID [292](#)
[83447](#)
[293](#)
[SLC25A5](#)
[SLC25A31](#)
[ADT2_HUMAN](#)
[ADT4_HUMAN](#)
[ADT3_HUMAN](#)

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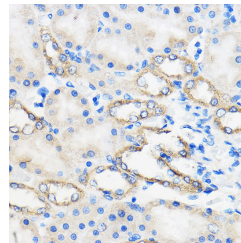
Immunogen A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human ANT1 (NP_001142.2).
Immunogen Region C-Term
Specificity
Immunogen Sequence



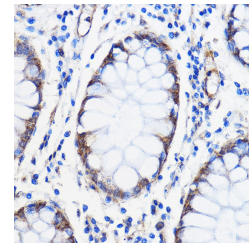
Western blot analysis of extracts of various cell lines, using ANT1/ANT2/ANT3/ANT4 antibody (STJ118433) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 150s.



Immunohistochemistry of paraffin-embedded mouse kidney using ANT1/ANT2/ANT3/ANT4 rabbit polyclonal antibody (STJ118433) at dilution of 1:50 (40x lens).



Immunohistochemistry of paraffin-embedded Rat kidney using ANT1/ANT2/ANT3/ANT4 rabbit polyclonal antibody (STJ118433) at dilution of 1:50 (40x lens).



Immunohistochemistry of paraffin-embedded Human colon carcinoma using ANT1/ANT2/ANT3/ANT4 rabbit polyclonal antibody (STJ118433) at dilution of 1:50 (40x lens).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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