

Rabbit ECSIT Polyclonal Antibody | anti-ECSIT antibody

ECSIT Antibody

CATALOG # AAA329205	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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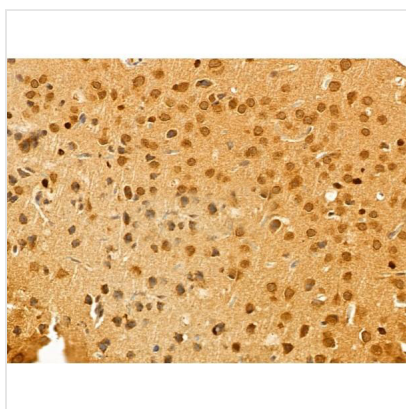
PRODUCT SYNONYMS

ECSIT; Polyclonal Antibody; ECSIT Antibody; Ecsit; ECSIT homolog; ECSIT protein; ECSIT_HUMAN; Evolutionarily conserved signaling intermediate in Toll pathway; mitochondrial; Evolutionarily conserved signaling intermediate in Toll pathways; Likely ortholog of mouse signaling intermediate in Toll pathway evolutionarily conserved; Protein SITPEC; Signaling intermediate in Toll pathway evolutionarily conserved; SITPEC; SITPEC protein; anti-ECSIT antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific).
Form/Format	Liquid. Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	~1mg/ml (varies by lot)
Sequence Length	296
Applicable Applications for anti-ECSIT antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human ECSIT, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



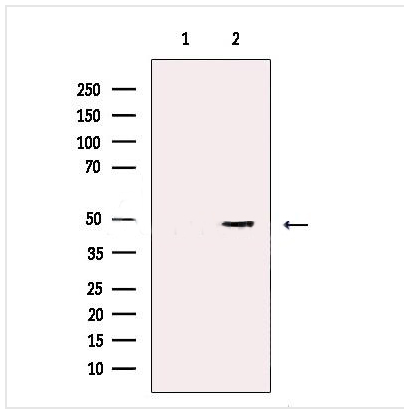
IHC (Immunohistochemistry)

AAA329205 at 1/100 staining Mouse brain tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



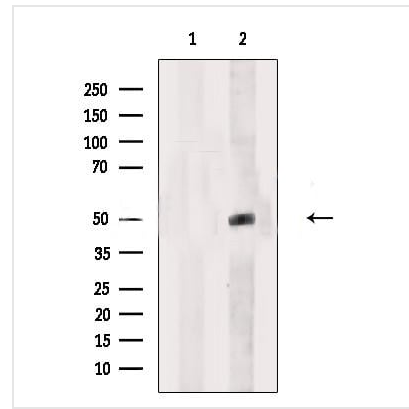
IHC (Immunohistochemistry)

AAA329205 at 1/100 staining Rat lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from Human heart, using ECSIT Antibody. The lane on the left was treated with blocking peptide.



WB (Western Blot)

Western blot analysis of extracts from Mouse testis, using ECSIT Antibody. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	215599065
NCBI GeneID	51295
NCBI Accession #	NP_001135936.1
NCBI GenBank Nucleotide #	NP_001135936.1
UniProt Accession #	Q9BQ95
Molecular Weight	49kDa
NCBI Official Full Name	evolutionarily conserved signaling intermediate in Toll pathway, mitochondrial isoform 2
NCBI Official Synonym Full Names	ECSIT signaling integrator
NCBI Official Symbol	ECSIT
NCBI Official Synonym Symbols	SITPEC
NCBI Protein Information	evolutionarily conserved signaling intermediate in Toll pathway, mitochondrial
UniProt Protein Name	Evolutionarily conserved signaling intermediate in Toll pathway, mitochondrial
UniProt Gene Name	ECSIT
UniProt Entry Name	ECSIT_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/ecsit-antibody-immunohistochemistry-western-blot-elisa/329205>