

Rabbit anti-Human CITED1 Polyclonal Antibody | anti-CITED1 antibody

CITED1 Antibody

CATALOG # AAA310372	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

CITED1; Polyclonal Antibody; CITED1 Antibody; MSG1; anti-CITED1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CITED1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.4mg/ml (varies by lot)
Sequence Length	193
Applicable Applications for anti-CITED1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide corresponding to residues near the N terminal of human CITED1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



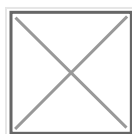
IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 46504(CITED1 Antibody) at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46504(CITED1 Antibody) at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE lysate: 40 µg, Lane 1-5: A375 cellHuman testis tissueA172 and A431 cellHuman fetal liver tissue lysates, Primary antibody: 46504(CITED1 Antibody) at dilution 1/300 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CITED1 antibody	This gene encodes a member of the CREB-binding protein/p300-interacting transactivator with Asp/Glu-rich C-terminal domain (CITED) family of proteins. The encoded protein, also known as melanocyte-specific gene 1, may function as a transcriptional coactivator and may play a role in pigmentation of melanocytes. Alternatively spliced transcript variants have been described.
Product Categories/Family for anti-CITED1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	222136686
NCBI GeneID	4435
NCBI Accession #	NP_004134
NCBI GenBank Nucleotide #	NM_004143.3
UniProt Accession #	Q99966; B5BU50; B5BUI2
Molecular Weight	20 kDa
NCBI Official Full Name	cbp/p300-interacting transactivator 1 isoform 1
NCBI Official Synonym Full Names	Cbp/p300 interacting transactivator with Glu/Asp rich carboxy-terminal domain 1
NCBI Official Symbol	CITED1
NCBI Official Synonym Symbols	MSG1
NCBI Protein Information	cbp/p300-interacting transactivator 1
UniProt Protein Name	Cbp/p300-interacting transactivator 1
UniProt Gene Name	CITED1
UniProt Synonym Gene Names	MSG1

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/cited1-antibody-immunohistochemistry-western-blot-elisa/310372>