

Rabbit C18orf8 Polyclonal Antibody | anti-C18orf8 antibody

C18orf8 Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA281595	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

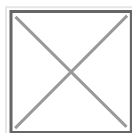
PRODUCT SYNONYMS

C18orf8; Polyclonal Antibody; C18orf8 Rabbit pAb; HsT2591; MIC1; Mic-1; anti-C18orf8 antibody

PRODUCT SPECIFICATIONS

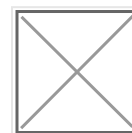
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence	MGEEDYYLEL CERPVQFEKA NPVNCVFFDE ANKQVFAVRS GGATGVVVKG PDDRNPI SFR MDDKGEVKCI KFSLENKILA VQRTSKTVDF CNFIPDNSQL EYTQECKTKN ANILGFCWTS STEIVFITDQ GIEFYQVLPE KRSLKLLKSH NLNVNWYMYC PESAVILLST TVLENLQPF HFRAGTMSKL PKFEI LPAA PKSTKPSLSE RDIAMATIYG QLYVLFLRHH SRTSNSTGAE VVLYHLPREG ACKKMHLKL NRTGKFALNV VDNLVVVHHQ DTETSVIFDI KLRGEFDGSV
Applicable Applications for anti-C18orf8 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human C18orf8 (NP_037458.3).
Positive Samples	HeLa, Mouse brain, Rat brain
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



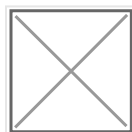
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using C18orf8 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



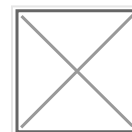
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon carcinoma using C18orf8 Rabbit pAb at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney using C18orf8 Rabbit pAb at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using C18orf8 Rabbit pAb at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using C18orf8 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-C18orf8 antibody	Background: This gene encodes a colon cancer associated protein.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	89242141
NCBI GeneID	29919
NCBI Accession #	NP_037458.3
NCBI GenBank Nucleotide #	NM_013326.4
UniProt Accession #	Q96DM3; Q9BU17; Q9Y5M0
Molecular Weight	74,975 Da
NCBI Official Full Name	uncharacterized protein C18orf8 isoform 1
NCBI Official Synonym Full Names	chromosome 18 open reading frame 8
NCBI Official Symbol	C18orf8
NCBI Official Synonym Symbols	MIC1; Mic-1; HsT2591
NCBI Protein Information	uncharacterized protein C18orf8; colon cancer-associated protein Mic1
UniProt Protein Name	Uncharacterized protein C18orf8
UniProt Gene Name	C18orf8
UniProt Synonym Gene Names	MIC1; Mic-1
UniProt Entry Name	MIC1_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/c18orf8-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/281595>