

Rabbit anti-Human DECR1 Polyclonal Antibody | anti-DECR1 antibody

DECR1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306107	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

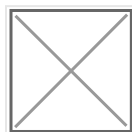
PRODUCT SYNONYMS

DECR1; Polyclonal Antibody; DECR1 antibody; anti-DECR1 antibody

PRODUCT SPECIFICATIONS

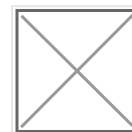
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	335
Applicable Applications for anti-DECR1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 305 of DECR1
Target Name	DECR1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



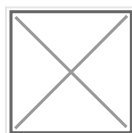
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using DECR1 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded NCI-N87 xenograft, using DECR1 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Hep G2 10% SDS PAGE Primary antibody diluted at 1: 10000

ADDITIONAL INFORMATION

Related Product Information for anti-DECR1 antibody	This gene encodes an accessory enzyme which participates in the beta-oxidation and metabolism of unsaturated fatty enoyl-CoA esters. [provided by RefSeq]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503301
NCBI GeneID	1666
NCBI Accession #	NP_001350
NCBI GenBank Nucleotide #	NM_001359.1
Molecular Weight	34,994 Da
NCBI Official Full Name	2,4-dienoyl-CoA reductase, mitochondrial
NCBI Official Synonym Full Names	2,4-dienoyl CoA reductase 1, mitochondrial
NCBI Official Symbol	DECR1
NCBI Official Synonym Symbols	DECR; NADPH; SDR18C1
NCBI Protein Information	2,4-dienoyl-CoA reductase, mitochondrial
UniProt Protein Name	2,4-dienoyl-CoA reductase, mitochondrial
UniProt Gene Name	DECR1
UniProt Synonym Gene Names	DECR; SDR18C1; 4-enoyl-CoA reductase [NADPH]
UniProt Entry Name	DECR_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/decr1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/306107>