

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

DSE Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118780	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

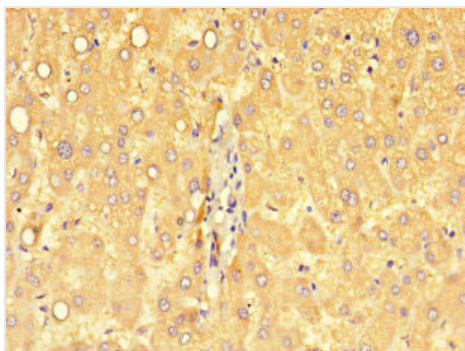
PRODUCT SYNONYMS

DSE; Polyclonal Antibody; DSE Antibody; Dermatan-sulfate epimerase (EC:5.1.3.19); DS epimerase; SART2; Chondroitin-glucuronate 5-epimerase; Squamous cell carcinoma antigen recognized by T-cells 2; SART-2; anti-DSE antibody

PRODUCT SPECIFICATIONS

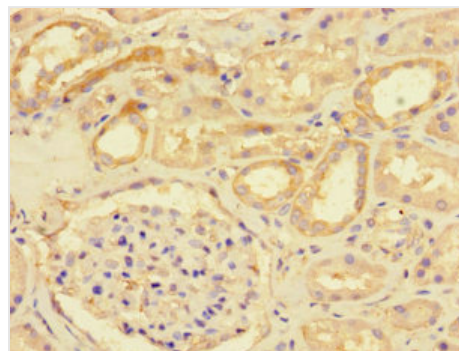
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	958
Applicable Applications for anti-DSE antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Dermatan-sulfate epimerase protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-169252
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



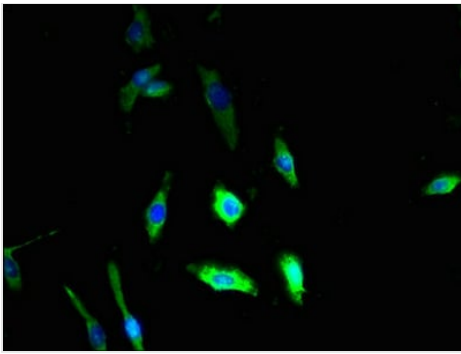
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA118780 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA118780 at dilution of 1:100



IF (Immunofluorescence)

Immunofluorescent analysis of U251 cells using AAA118780 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

ADDITIONAL INFORMATION

Related Product Information for anti-DSE antibody	Converts D-glucuronic acid to L-iduronic acid (IdoUA) residues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124494231
NCBI GeneID	29940
NCBI Accession #	NP_001074445.1
NCBI GenBank Nucleotide #	NM_001080976.1
UniProt Accession #	Q9UL01; Q5R3K6
Molecular Weight	109,773 Da
NCBI Official Full Name	dermatan-sulfate epimerase
NCBI Official Synonym Full Names	dermatan sulfate epimerase
NCBI Official Symbol	DSE
NCBI Official Synonym Symbols	DSEP; DSEPI; SART2; EDSMC2; SART-2
NCBI Protein Information	dermatan-sulfate epimerase
UniProt Protein Name	Dermatan-sulfate epimerase
UniProt Gene Name	DSE
UniProt Synonym Gene Names	SART2; DS epimerase; SART-2
UniProt Entry Name	DSE_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/dse-antibody-immunofluorescence-immunohistochemistry-elisa/118780>