

Rabbit anti-Human FSD2 Polyclonal Antibody | anti-FSD2 antibody

FSD2 Antibody (N-term)

CATALOG # AAA287554	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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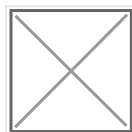
PRODUCT SYNONYMS

FSD2; Polyclonal Antibody; FSD2 Antibody (N-term); Fibronectin type III and SPRY domain-containing protein 2; SPRY domain-containing protein 1; SPRYD1; anti-FSD2 antibody

PRODUCT SPECIFICATIONS

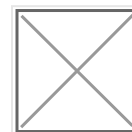
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This FSD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 61-89 amino acids from the N-terminal region of human FSD2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	61-89
Sequence Length	704
Applicable Applications for anti-FSD2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

FSD2 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FSD2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

FSD2 Antibody (N-term) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the FSD2 antibody detected the FSD2 protein (arrow).

ADDITIONAL INFORMATION

References	Ota, T., et al. Nat. Genet. 36(1):40-45(2004) Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55741632
NCBI GeneID	123722
NCBI Accession #	NP_001007123.1
NCBI GenBank Nucleotide #	NM_001007122.3
UniProt Accession #	A1L4K1; B3KVG1; B7ZM02
Molecular Weight	85385
NCBI Official Full Name	fibronectin type III and SPRY domain-containing protein 2 isoform a
NCBI Official Synonym Full Names	fibronectin type III and SPRY domain containing 2
NCBI Official Symbol	FSD2
NCBI Official Synonym Symbols	SPRYD1
NCBI Protein Information	fibronectin type III and SPRY domain-containing protein 2
UniProt Protein Name	Fibronectin type III and SPRY domain-containing protein 2
UniProt Gene Name	FSD2
UniProt Synonym Gene Names	SPRYD1
UniProt Entry Name	FSD2_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/fsd2-antibody-immunohistochemistry-western-blot-elisa/287554>