Rabbit SPARC Polyclonal Antibody | anti-SPARC antibody

Anti-SPARC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292442	**Rabbit**	**Human, Mouse, Rat, Zebrafish, Bovine, SARS**	**Immunohistochemistry, Western Blot**

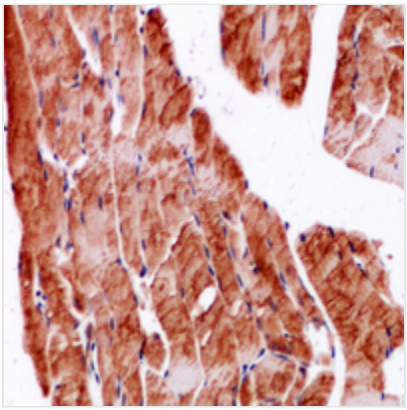
PRODUCT SYNONYMS

SPARC; Polyclonal Antibody; Anti-SPARC Antibody; ON; Basement-membrane protein 40; BM-40; Osteonectin; Secreted protein acidic and rich in cysteine; anti-SPARC antibody

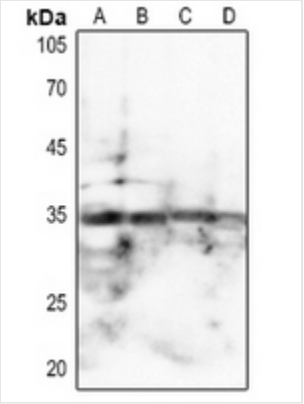
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine, SARS
Clonality	Polyclonal
Applicable Applications for anti-SPARC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200)Immunohistochemical analysis of SPARC staining in mouse muscle formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200)Western blot analysis of SPARC expression in A549 (A), mouse kidney (B), mouse brain (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SPARC antibody	Rabbit polyclonal antibody to SPARC KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SPARC. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	338325
NCBI GeneID	6678
UniProt Accession #	P09486; Q6IBK4; D3DQH9
Molecular Weight	34,632 Da
NCBI Official Full Name	osteonectin
NCBI Official Synonym Full Names	secreted protein, acidic, cysteine-rich (osteonectin)
NCBI Official Symbol	SPARC
NCBI Official Synonym Symbols	ON
NCBI Protein Information	SPARC; BM-40; osteonectin; cysteine-rich protein; basement-membrane protein 40; secreted protein acidic and rich in cysteine
UniProt Protein Name	SPARC
UniProt Gene Name	**SPARC**
UniProt Synonym Gene Names	ON; BM-40; ON
UniProt Entry Name	SPRC_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/sparc-antibody-immunohistochemistry-western-blot-elisa/292442