

Rabbit CAVIN2 Polyclonal Antibody | anti-CAVIN2 antibody

CAVIN2 Antibody - N-terminal region

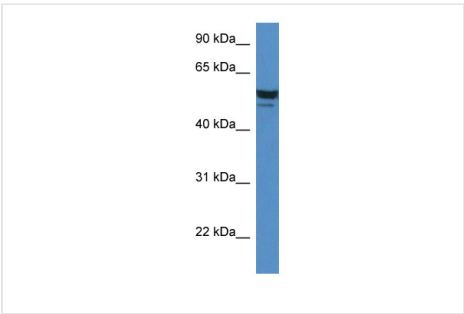
CATALOG # AAA200092	HOST Rabbit	REACTIVITY Cow, Goat, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

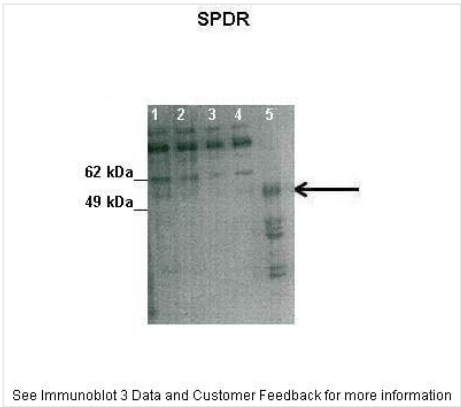
CAVIN2; Polyclonal Antibody; CAVIN2 Antibody - N-terminal region; anti-CAVIN2 antibody

PRODUCT SPECIFICATIONS

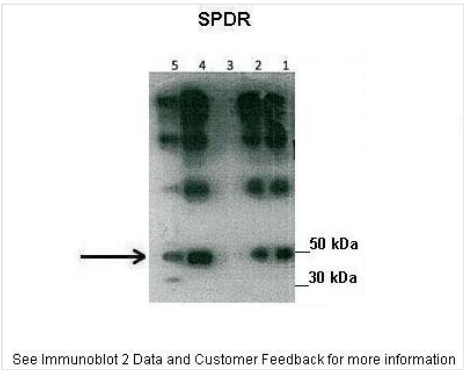
Host	Rabbit
Reactivity	Cow, Goat, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EQ RQINLEGSVK GIQNDLTKLS KYQASTSNTV SKLLEKSRKV SAHTRAVR
Sequence Length	418
Applicable Applications for anti-CAVIN2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Goat: 86%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



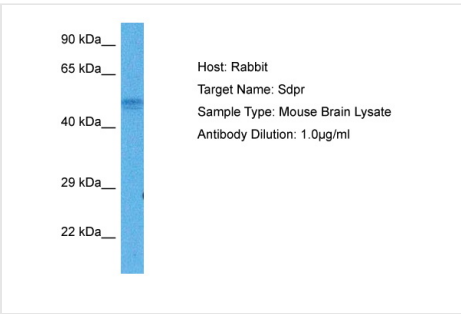
WB (Western Blot)
WB Suggested Anti-Sdpr AntibodyTitration: 1.0 ug/mlPositive Control: Mouse Heart



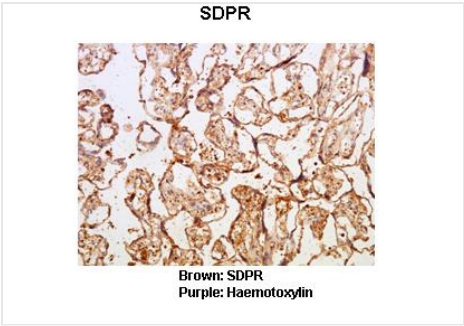
WB (Western Blot)
Lanes:Lane1: 50 ug human placental tissue lysateLane2: 40 ug human placental tissue lysateLane3: 30 ug human placental tissue lysateLane4: 20 ug human placental tissue lysateLane5: 20 ug human myometrial tissue lysatePrimary Antibody Dilution:1:500Secondary Antibody:Goat anti-rabbit HRPSecondary Antibody Dilution:1:10000Gene Name:SDPRSubmitted by:Hiten Mistry, Ania Czajka and Marta Hentschke Ribeiro, King's College London



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WB (Western Blot)
Host: RabbitTarget Name: SDPRSample Tissue: Mouse BrainAntibody Dilution: 1ug/ml



IHC (Immunohistochemistry)
Sample Type :Human placental tissue Primary Antibody Dilution :1:50Secondary Antibody :Goat anti rabbit-HRP Secondary Antibody Dilution :1:10,000Color/Signal Descriptions :Brown: SDPRPurple: HaemotoxylinGene Name :SdprSubmitted by :Dr. Hiten D. Mistry and Anna Czajka, King's College London; Lesia Kurlak, University of Nottingham

ADDITIONAL INFORMATION

Related Product Information for anti-CAVIN2 antibody	This is a rabbit polyclonal antibody against Sdpr. It was validated on Western Blot
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Product Categories/Family for anti-CAVIN2 antibody	Polyclonal; Transcription Regulation; Transcription Regulation; DNA/RNA/Protein Interactions; Transcription Factors
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20270267
NCBI GeneID	20324
NCBI Accession #	NP_620080
NCBI GenBank Nucleotide #	NM_138741
UniProt Accession #	Q63918
Molecular Weight	47kDa
NCBI Official Full Name	caveolae-associated protein 2
NCBI Official Synonym Full Names	caveolae associated 2
NCBI Official Symbol	Cavin2
NCBI Official Synonym Symbols	Sdpr
NCBI Protein Information	caveolae-associated protein 2
UniProt Protein Name	Serum deprivation-response protein
UniProt Gene Name	Sdpr
UniProt Synonym Gene Names	Sdr
UniProt Entry Name	SDPR_MOUSE

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://www.aaabiotech.com/polyclonal/cavin2-antibody-western-blot-immunohistochemistry-elisa/200092>