

Rabbit anti-Human HPA2 Polyclonal Antibody | anti-HPA2 antibody

HPA2 antibody

CATALOG # AAA304565	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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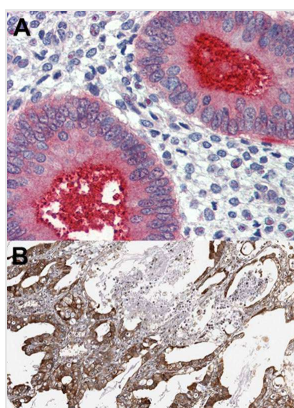
PRODUCT SYNONYMS

HPA2; Polyclonal Antibody; HPA2 antibody; anti-HPA2 antibody

PRODUCT SPECIFICATIONS

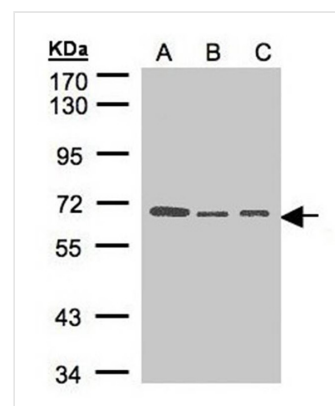
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	592
Applicable Applications for anti-HPA2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 260 and 552 of Human HPSE2
Target Name	HPA2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

A: Immunohistochemical analysis of paraffin-embedded Uterus, using HPA2 antibody (10 ug/ml). B: Immunohistochemical analysis of paraffin-embedded lung AdCA, using HPSE2 antibody at 1: 100 dilution.



Application Data

Sample (30 ug whole cell lysate): A: 293T; B: H1299; C: HeLa S3. 5% SDS PAGE. Primary antibody diluted at 1: 1000.

ADDITIONAL INFORMATION

Related Product Information for anti-HPA2 antibody	This gene encodes a heparanase enzyme. The encoded protein is a endoglycosidase that degrades heparin sulfate proteoglycans located on the extracellular matrix and cell surface. This protein may be involved in biological processes involving remodeling of the extracellular matrix including angiogenesis and tumor progression. Alternate splicing results in multiple transcript variants. [provided by RefSeq]
Product Categories/Family for anti-HPA2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	261878501
NCBI GeneID	60495
NCBI Accession #	NP_068600
NCBI GenBank Nucleotide #	NM_021828.4
Molecular Weight	53,917 Da
NCBI Official Full Name	inactive heparanase-2 isoform 1
NCBI Official Synonym Full Names	heparanase 2 (inactive)
NCBI Official Symbol	HPSE2
NCBI Official Synonym Symbols	UFS; HPA2; HPR2; UFS1
NCBI Protein Information	inactive heparanase-2
UniProt Protein Name	Inactive heparanase-2
UniProt Gene Name	HPSE2
UniProt Synonym Gene Names	HPA2; Hpa2
UniProt Entry Name	HPSE2_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/hpa2-antibody-immunohistochemistry-western-blot-elisa/304565>