

Rabbit anti-Human, Mouse SULF2 Polyclonal Antibody | anti-SULF2 antibody

SULF2 Polyclonal Antibody

CATALOG # AAA176879	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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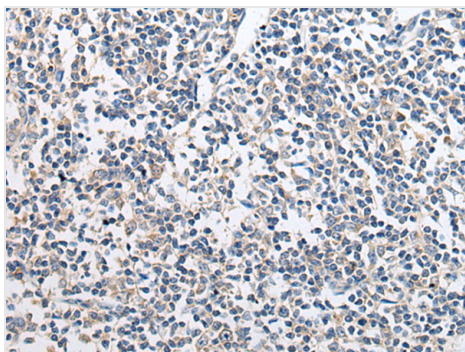
PRODUCT SYNONYMS

SULF2; Polyclonal Antibody; SULF2 Polyclonal Antibody; Extracellular sulfatase Sulf 2; Extracellular sulfatase Sulf-2; HSulf-2; HSulf2; Sulf2; anti-SULF2 antibody

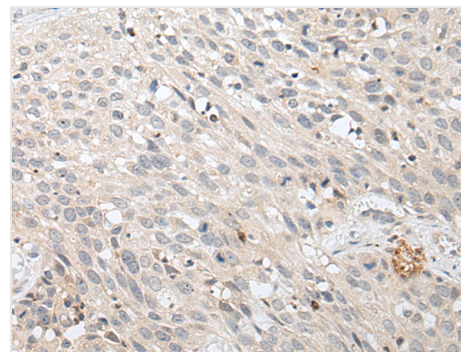
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.1mg/mL (varies by lot)
Sequence Length	870
Applicable Applications for anti-SULF2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human SULF2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using SULF2 Polyclonal Antibody at dilution of 1:35(×200)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using SULF2 Polyclonal Antibody at dilution of 1:35(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-SULF2 antibody	Heparan sulfate proteoglycans (HSPGs) act as coreceptors for numerous heparin-binding growth factors and cytokines and are involved in cell signaling. Heparan sulfate 6-O-endosulfatases, such as SULF2, selectively remove 6-O-sulfate groups from heparan sulfate. This activity modulates the effects of heparan sulfate by altering binding sites for signaling molecules (Dai et al., 2005 [PubMed 16192265]).
Product Categories/Family for anti-SULF2 antibody	Cancer; Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	240255483
NCBI GeneID	55959
NCBI Accession #	NP_001155313.1
NCBI GenBank Nucleotide #	NP_001155313.1
UniProt Accession #	Q8IWU5
NCBI Official Full Name	extracellular sulfatase Sulf-2 isoform a
NCBI Official Synonym Full Names	sulfatase 2
NCBI Official Symbol	SULF2
NCBI Official Synonym Symbols	HSULF-2
NCBI Protein Information	extracellular sulfatase Sulf-2
UniProt Protein Name	Extracellular sulfatase Sulf-2
UniProt Gene Name	SULF2
UniProt Synonym Gene Names	KIAA1247; hSulf-2
UniProt Entry Name	SULF2_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/sulf2-antibody-immunohistochemistry-elisa/176879>