

Rabbit anti-Human, Pig Sulfatase 2 (SULF2) Polyclonal Antibody | anti-SULF2 antibody

Polyclonal Antibody to Sulfatase 2 (SULF2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132164	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

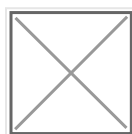
PRODUCT SYNONYMS

Sulfatase 2 (SULF2); Polyclonal Antibody; Polyclonal Antibody to Sulfatase 2 (SULF2); anti-SULF2 antibody

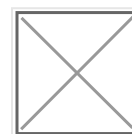
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SULF2. It has been selected for its ability to recognize SULF2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	0.97mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence are listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLEDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-FDI RVPFYVRGPN VEAGCLNPHI VLNIDLAPTI LDIAGLDIPA DMDGKSILKL LDTERPVNRF HLKKKMRVWR DSFLVERGKL LHKRDNDKVD AQEENFLPKY QRVKDLQRA EYQTACEQLG QKWQCVEDAT GKLLHKCKG PMRLGGSRAL SNLVPKYYGQ GSEACTCDSG DYKLSLAGRR KKLFKKKYKA SYVRSRSIRS VAIEVDGRVY HVGLGDAAQP RNLTKRHWPQ APEDQDDKDG GDFSGTGGLP DYSAANPIKV THRCYLEND TVQCCLDLYK SLQAWKDHKL HIDHEIETLQ NKIKNLREVR
Sequence Length	870
Applicable Applications for anti-SULF2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SULF2 (Phe337~Arg649) expressed in E.coli.
Cross Reactivity	Human, Pig
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Porcine Liver lysate; Primary Ab: 5ug/ml Rabbit Anti-Human SULF2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	240255483
NCBI GeneID	55959
NCBI Accession #	NP_001155313.1
NCBI GenBank Nucleotide #	NM_001161841.1
UniProt Accession #	Q8IWU5; Q5JYE1; Q6UX86; Q96SG2; Q9H1H0; Q9UJR3; Q9ULH3; E1P5U6
Molecular Weight	100,156 Da
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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sulfatase-2-sulf2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132164>