

Rabbit SULF2 Polyclonal Antibody | anti-SULF2 antibody

SULF2 Antibody

CATALOG # AAA232947	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

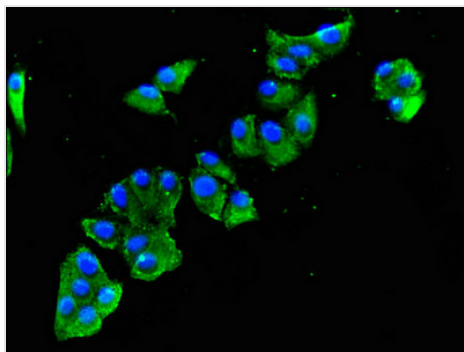
PRODUCT SYNONYMS

SULF2; Polyclonal Antibody; SULF2 Antibody; Extracellular sulfatase Sulf-2; hSulf-2; KIAA1247; UNQ559/PRO1120; anti-SULF2 antibody

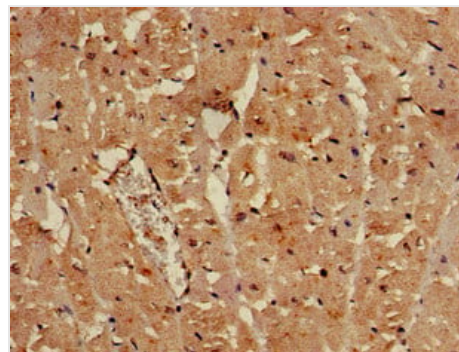
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	870
Applicable Applications for anti-SULF2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Extracellular sulfatase Sulf-2 protein (463-660AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68435 / sc-68436 / sc-68837 / sc-68838
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

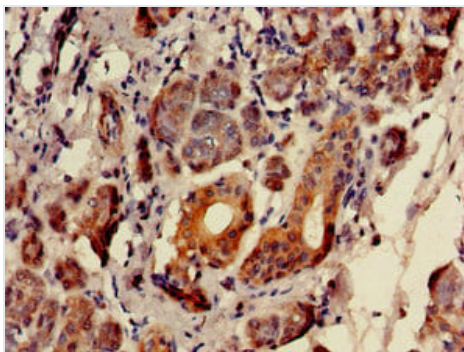
IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA232947 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

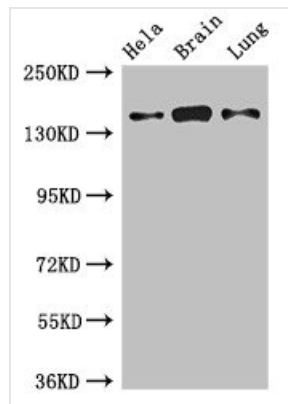

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA232947 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human salivary gland tissue using AAA232947 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: HeLa whole cell lysate, Mouse brain tissue, Rat lung tissue. All lanes: SULF2 antibody at 2.7ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 101 KDa. Observed band size: 140 KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-SULF2 antibody

Exhibits arylsulfatase activity and highly specific endoglucosamine-6-sulfatase activity. It can remove sulfate from the C-6 position of glucosamine within specific subregions of intact heparin.

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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/sulf2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232947>