

Rabbit CHST2 Polyclonal Antibody | anti-CHST2 antibody

CHST2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23524	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

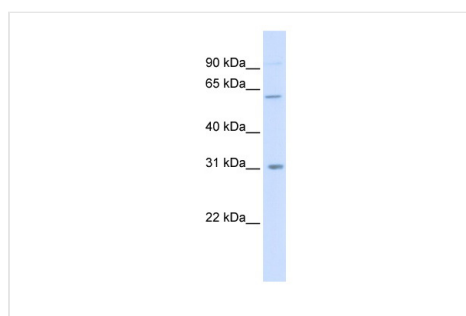
PRODUCT SYNONYMS

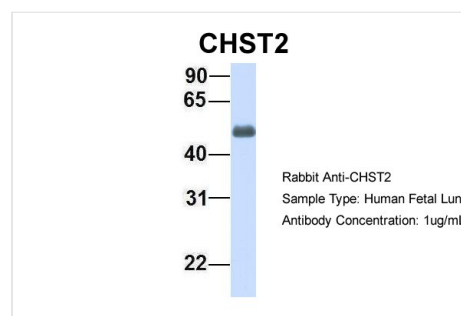
CHST2; Polyclonal Antibody; CHST2 antibody - middle region; anti-CHST2 antibody

PRODUCT SPECIFICATIONS

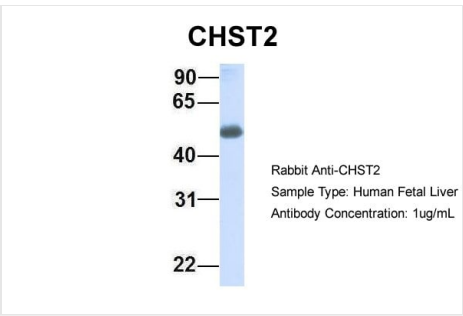
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: NA WRTALTFQQL KQVEEFCYQP MAVLGYERVN SPEEVKDLSK TLLRKPRLL
Sequence Length	530
Applicable Applications for anti-CHST2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CHST2
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.

IMAGES


WB (Western Blot)

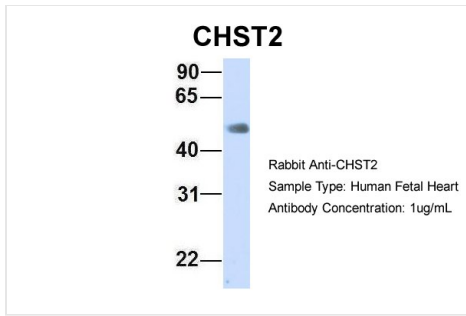
WB Suggested Anti-CHST2 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:62500
Positive Control: 293T cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: CHST2
Sample Type: Human Fetal Lung
Antibody Dilution: 1.0ug/ml



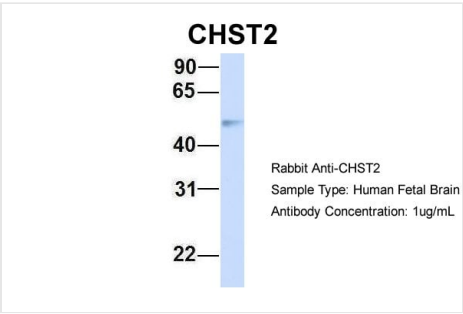
WB (Western Blot)

Host: RabbitTarget Name: CHST2Sample Type: Human Fetal LiverAntibody Dilution: 1.0ug/ml



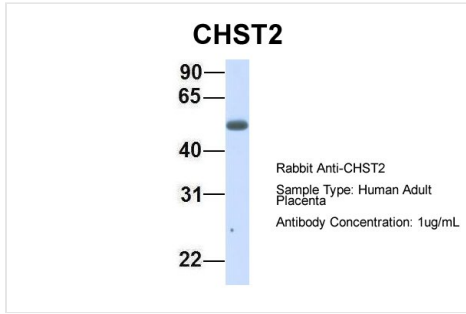
WB (Western Blot)

Host: RabbitTarget Name: CHST2Sample Type: Human Fetal HeartAntibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: CHST2Sample Type: Human Fetal BrainAntibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: CHST2Sample Type: Human Adult PlacentaAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CHST2 antibody	This is a rabbit polyclonal antibody against CHST2. It was validated on Western Blot using a cell lysate as a positive control.
	Target Description: N-acetylglucosamine-6-O-sulfotransferases, such as CHST2, catalyze the transfer of sulfate from 3-prime-phosphoadenosine 5-prime-phosphosulfate (PAPS) to position 6 of a nonreducing N-acetylglucosamine (GlcNAc) residue.
Product Categories/Family for anti-CHST2 antibody	Polyclonal; Membrane Protein; Drugs and Drug Metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	27369497
NCBI GeneID	9435
NCBI Accession #	NP_004258
NCBI GenBank Nucleotide #	NM_004267
UniProt Accession #	Q9Y4C5
Molecular Weight	58kDa
NCBI Official Full Name	carbohydrate sulfotransferase 2
NCBI Official Synonym Full Names	carbohydrate sulfotransferase 2
NCBI Official Symbol	CHST2
NCBI Official Synonym Symbols	C6ST; GST2; GST-2; Gn6ST-1; HEL-S-75; glcNAc6ST-1
NCBI Protein Information	carbohydrate sulfotransferase 2

UniProt Protein Name	Carbohydrate sulfotransferase 2
UniProt Gene Name	CHST2
UniProt Synonym Gene Names	GN6ST; GST-2; GlcNAc6ST-1; Gn6ST-1
UniProt Entry Name	CHST2_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://www.aaabiotech.com/polyclonal/chst2-antibody-western-blot-elisa/23524>