

Rabbit CSGLCAT Polyclonal Antibody | anti-CSGLCAT antibody

Rabbit anti-CSGLCAT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221663	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

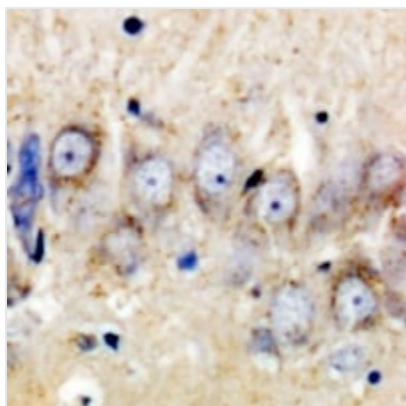
PRODUCT SYNONYMS

CSGLCAT; Polyclonal Antibody; Rabbit anti-CSGLCAT Antibody; CHSY3; KIAA1402; Chondroitin sulfate glucuronyltransferase; CSGlcA-T; Chondroitin glucuronyltransferase; Chondroitin polymerizing factor 2; ChPF-2; Chondroitin synthase 3; ChSy-3; N-acetylgalactosaminyl-proteoglycan 3-beta-glucuronosyltransferase; anti-CSGLCAT antibody

PRODUCT SPECIFICATIONS

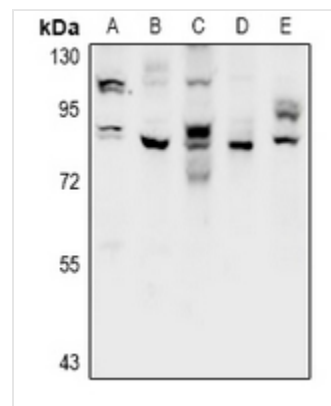
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CSGLCAT antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CSGLCAT. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CSGLCAT staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CSGLCAT expression in CT26 (A), PC12 (B), HCT116 (C), LOVO (D), HEK293T (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CSGLCAT antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48717495
NCBI GeneID	54480
NCBI Accession #	NP_061888.1
NCBI GenBank Nucleotide #	NM_019015.1
UniProt Accession #	Q9P2E5; Q6P2I4; Q6UXD2; B2DBD8
Molecular Weight	85,948 Da
NCBI Official Full Name	chondroitin sulfate glucuronyltransferase
NCBI Official Synonym Full Names	chondroitin polymerizing factor 2
NCBI Official Symbol	CHPF2
NCBI Official Synonym Symbols	ChSy-3; CSGlcAT; CSGLCA-T
NCBI Protein Information	chondroitin sulfate glucuronyltransferase; chPF-2; chondroitin synthase 3; chondroitin synthase-3; chondroitin glucuronyltransferase; N-acetylgalactosaminyl-proteoglycan 3-beta-glucuronosyltransferase
UniProt Protein Name	Chondroitin sulfate glucuronyltransferase
UniProt Gene Name	CHPF2
UniProt Synonym Gene Names	CHSY3; CSGLCAT; KIAA1402; ChPF-2; ChSy-3
UniProt Entry Name	CHPF2_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/csglcat-antibody-immunohistochemistry-western-blot-elisa/221663>