

Rabbit B4GALT5 Polyclonal Antibody | anti-B4GALT5 antibody

B4GALT5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230525	Rabbit	Human, ,Mouse	Immunohistochemistry, Western Blot, ELISA

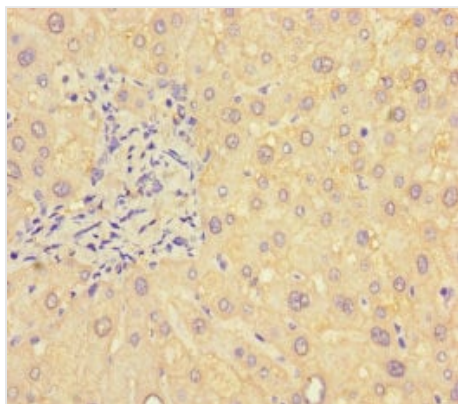
PRODUCT SYNONYMS

B4GALT5; Polyclonal Antibody; B4GALT5 Antibody; Beta-1; 4-galactosyltransferase 5; 4-GalTase 5; Beta4Gal-T5; b4Gal-T5; 4-GalT II; UDP-Gal:beta-GlcNAc beta-1; UDP-galactose:beta-N-acetylglucosamine beta-1; anti-B4GALT5 antibody

PRODUCT SPECIFICATIONS

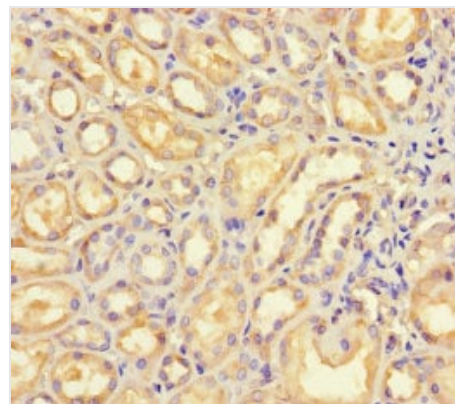
Host	Rabbit
Reactivity	Human, ,Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	388
Applicable Applications for anti-B4GALT5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Beta-1,4-galactosyltransferase 5 protein (101-388AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Target & Cell Markers
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



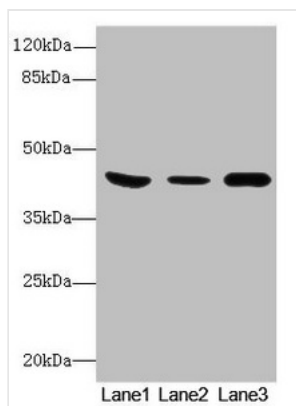
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue human lung tissue using AAA230525 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA230525 at dilution of 1:100



WB (Western Blot)

Western BlotAll lanes: B4GALT5 antibody at 8ug/mlLane 1: Mouse heart tissueLane 2: Mouse liver tissueLane 3: Mouse brain tissueSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 46 kDaObserved band size: 46 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-B4GALT5 antibody

Responsible for the synthesis of complex-type N-linked oligosaccharides in many glycoproteins as well as the carbohydrate moieties of glycolipids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757828
NCBI GeneID	9334
NCBI Accession #	NP_004767.1
NCBI GenBank Nucleotide #	NM_004776.3
UniProt Accession #	O43286; Q2M394; Q9UJQ8; E1P625
NCBI Official Full Name	beta-1,4-galactosyltransferase 5
NCBI Official Synonym Full Names	beta-1,4-galactosyltransferase 5
NCBI Official Symbol	B4GALT5
NCBI Official Synonym Symbols	gt-V; B4Gal-T5; beta4Gal-T5; beta4GalT-V; BETA4-GALT-IV
NCBI Protein Information	beta-1,4-galactosyltransferase 5
UniProt Protein Name	Beta-1,4-galactosyltransferase 5
UniProt Gene Name	B4GALT5
UniProt Synonym Gene Names	Beta-1,4-GalTase 5; Beta4Gal-T5; b4Gal-T5
UniProt Entry Name	B4GT5_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://stage.aaabiotech.com/polyclonal/b4galt5-antibody-immunohistochemistry-western-blot-elisa/230525>