

Anti-B4GALT2 antibody (155-271) (STJ119646)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

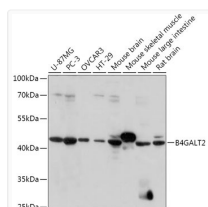
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 42kDa Observed Mw: 42kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8704
Gene Symbol	B4GALT2
UniProt ID	B4GT2_HUMAN
Immunogen Region	155-271
Immunogen Sequence	PGVLMGGRYTPDCTPAQTV AVIIPFRHREHRLRYWLHYL HPILRRQRLRYGVYVINQHG EDTFNRKLLNVGFLEALKE DAAYDCIFSDVDLVPMDDR NLYRCGDQPRHFIAIMD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 155-271 of human B4GALT2 (NP_085076.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using B4GALT2 Rabbit polyclonal antibody (STJ119646) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.