

GALNT7 Polyclonal Antibody

Catalog number: 13962-1-AP

Size: 35 µg/150 µl

Source: Rabbit

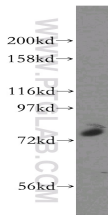
Isotype: IgG

Synonyms:

GALNT7; GALNAC T7,

GalNAcT7, GALNT7, pp

GaNTase 7



HeLa cells were subjected to SDS PAGE followed by western blot with 13962-1-AP (GALNT7 antibody) at dilution of 1:800

Background

GALNT7 is a member of GALNT family that are glycotransferases involved in oligosaccharide biosynthesis. Aberrant glycosylation has been linked to tumor development and progression. Increased expression of GALNT7 has been observed in cervical cancer cells. (PMID: 22399294)

Applications

Tested applications:	ELISA, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated GALNT7 MW:	657aa, 75.4k
Observed GALNT7 MW:	75kd
Positive WB detected in	HeLa cells, HepG2 cells, human brain tissue
Recommended dilution:	WB: 1:500-1:5000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag4917
GenBank accession number:	BC047468
Gene ID (NCBI):	51809
Full name:	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 7 (GalNAc-T7)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.