

FUT1 rabbit pAb

Cat No.:ES16307

For research use only

Overview

Product Name	FUT1 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human FUT1 AA range: 150-200
Specificity	This antibody detects endogenous levels of FUT1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	FUT1
Gene Name	FUT1 H HSC
Cellular localization	Golgi apparatus, Golgi stack membrane ; Single-pass type II membrane protein . Membrane-bound form in trans cisternae of Golgi. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	2523
Human Swiss-Prot Number	P19526
Alternative Names	
Background	This gene encodes a Golgi stack membrane protein that is involved in the creation of a precursor of the H antigen, which is required for the final step in the synthesis of soluble A and B antigens. This is one of two genes encoding the galactoside 2-L-fucosyltransferase enzyme. Mutations in this gene are a cause of the H-Bombay blood group.



[provided by RefSeq, Aug 2016],

Western blot analysis of lysates from HCT116 cells,
primary antibody was diluted at 1:1000, 4° over night

