

Product Information

Product SKU:	CAB5721	Gene ID:	2524	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	35kDa	Conjugate:	Unconjugated
Calculated MW:	39kDa	Isotype:	IgG

Immunogen Information

**Background:** This gene is one of two encoding the galactoside 2-L-fucosyltransferase enzyme. The encoded protein is important for the final step in the soluble ABO blood group antigen synthesis pathway. It is also involved in cell-cell interaction, cell surface expression, and cell proliferation. Mutations in this gene are a cause of the H-Bombay blood group where red blood cells lack the H antigen.

Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	SE; Se2; sej; SEC2; B12QTL1; FUT2
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 29-150 of human FUT2 (NP_001091107.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.