

Product Information

Product SKU:	CAB8817	Gene ID:	53947	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	45kDa	Conjugate:	Unconjugated
Calculated MW:	40kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene catalyzes the transfer of galactose to lactosylceramide to form globotriaosylceramide, which has been identified as the P(k) antigen of the P blood group system. This protein, a type II membrane protein found in the Golgi, is also required for the synthesis of the bacterial verotoxins receptor. Alternatively spliced transcript variants have been found for this gene.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	P1; PK; Gb3S; P(k); P1PK; A14GALT; A4GALT1; A4GALT
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 244-353 of human A4GALT (NP_059132.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.