



Human RAB34 peptide (DAG-P1907)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein belonging to the RAB family of proteins, which are small GTPases involved in protein transport. This family member is a Golgi-bound member of the secretory pathway that is involved in the repositioning of lysosomes and the activation of macropinocytosis. Alternative splicing of this gene results in multiple transcript variants. This gene overlaps and shares exon structure with the nine-amino acid residue-repeats (NARR) gene, which encodes a functionally distinct nucleolar protein from a different reading frame. [provided by RefSeq, Jan 2012]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Sequence Similarities	Belongs to the small GTPase superfamily. Rab family.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	RAB34 RAB34, member RAS oncogene family [Homo sapiens (human)]
Official Symbol	RAB34
Synonyms	RAB34; RAB34, member RAS oncogene family; RAH; RAB39; ras-related protein Rab-34; ras-related protein Rah; ras-related protein Rab-39;
Entrez Gene ID	83871

mRNA Refseq	NM_001142624.2
Protein Refseq	NP_001136096.2
UniProt ID	B4DNC0
Chromosome Location	17q11.2
Function	GTP binding; protein binding;