



Human RAB5A peptide (DAG-P2067)

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

PRODUCT INFORMATION

Antigen Description	Required for the fusion of plasma membranes and early endosomes.
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	RAB5A RAB5A, member RAS oncogene family [Homo sapiens (human)]
Official Symbol	RAB5A
Synonyms	RAB5A; RAB5A, member RAS oncogene family; RAB5; ras-related protein Rab-5A; RAS-associated protein RAB5A;
Entrez Gene ID	5868
mRNA Refseq	NM_004162.4
Protein Refseq	NP_004153.2
UniProt ID	P20339
Chromosome Location	3p24-p22

Pathway	Amoebiasis, organism-specific biosystem; Amoebiasis, conserved biosystem; Amyotrophic lateral sclerosis (ALS), organism-specific biosystem; Amyotrophic lateral sclerosis (ALS), organism-specific biosystem; Amyotrophic lateral sclerosis (ALS), conserved biosystem; EGFR1 Signaling Pathway, organism-specific biosystem; Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; ErbB1 downstream signaling, organism-specific biosystem; Factors involved in megakaryocyte development and
Function	GDP binding; GTP binding; GTPase activity; protein binding;