



Human RAB2A blocking peptide (CDBP2451)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-RAB2/RAB2A antibody
Antigen Description	The protein encoded by this gene belongs to the Rab family, members of which are small molecular weight guanosine triphosphatases (GTPases) that contain highly conserved domains involved in GTP binding and hydrolysis. The Rabs are membrane-bound proteins, involved in vesicular fusion and trafficking. This protein is a resident of pre-Golgi intermediates, and is required for protein transport from the endoplasmic reticulum (ER) to the Golgi complex. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	RAB2A RAB2A, member RAS oncogene family [Homo sapiens]
Official Symbol	RAB2A
Synonyms	RAB2A; RAB2A, member RAS oncogene family; RAB2, RAB2, member RAS oncogene family;

ras-related protein Rab-2A; small GTP binding protein RAB2A; RAB2, member RAS oncogene family; LHX; RAB2;

Entrez Gene ID	5862
mRNA Refseq	NM_001242644
Protein Refseq	NP_001229573
UniProt ID	P61019
Chromosome Location	8q12.1
Function	GDP binding; GTP binding; GTPase activity; nucleotide binding;