



Human RASD2 blocking peptide (CDBP2943)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-TEM2 antibody
Antigen Description	This gene encodes a Ras-related protein that enriched in striatum. The product of this gene binds to GTP and possesses intrinsic GTPase activity. The gene belongs to the Ras superfamily of small GTPases. The exact function of this gene is unknown, but most striatum-specific mRNAs characterized to date encode components of signal transduction cascades. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	RASD2 RASD family, member 2 [Homo sapiens]
Official Symbol	RASD2

Synonyms	RASD2; RASD family, member 2; GTP-binding protein Rhes; MGC:4834; Ras homolog enriched in striatum; Rhes; TEM2; tumor endothelial marker 2;
Entrez Gene ID	23551
mRNA Refseq	NM_014310
Protein Refseq	NP_055125
UniProt ID	Q96D21
Chromosome Location	22q13.1
Function	G-protein beta-subunit binding; GTP binding; GTPase activity; nucleotide binding; phosphatidylinositol 3-kinase binding; ubiquitin conjugating enzyme binding;