



Human TBC1D1 blocking peptide (CDBP2919)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-TBC1D1 antibody
Antigen Description	TBC1D1 is the founding member of a family of proteins sharing a 180- to 200-amino acid TBC domain presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2 (USP6; MIM 604334), yeast Bub2, and CDC16 (MIM 603461) (White et al., 2000 [PubMed 10965142]).[supplied by OMIM, Mar 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	TBC1D1 TBC1 (tre-2/USP6, BUB2, cdc16) domain family, member 1 [Homo sapiens]
Official Symbol	TBC1D1
Synonyms	TBC1D1; TBC1 (tre-2/USP6, BUB2, cdc16) domain family, member 1; TBC1 domain family

member 1; KIAA1108; TBC; TBC1;

Entrez Gene ID	23216
mRNA Refseq	NM_001253912
Protein Refseq	NP_001240841
UniProt ID	Q86TI0
Chromosome Location	4p14
Function	GTPase activator activity; Rab GTPase activator activity;
