



Human CORO1A blocking peptide (CDBP0860)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Coronin 1/TACO antibody
Antigen Description	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. Alternative splicing results in multiple transcript variants. A related pseudogene has been defined on chromosome 16. [provided by RefSeq, Sep 2010]
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	CORO1A coronin, actin binding protein, 1A [Homo sapiens (human)]
Official Symbol	CORO1A
Synonyms	CORO1A; coronin, actin binding protein, 1A; p57; IMD8; TACO; CLABP; HCORO1; CLIPINA;

coronin-1A; clipin-A; coronin-1; coronin-like protein A; coronin-like protein p57; tryptophan aspartate-containing coat protein;

Entrez Gene ID	11151
mRNA Refseq	NM_001193333.2
Protein Refseq	NP_001180262.1
UniProt ID	P31146
Chromosome Location	16p11.2
Pathway	Phagosome, organism-specific biosystem; Phagosome, conserved biosystem; Tuberculosis, organism-specific biosystem; Tuberculosis, conserved biosystem;
Function	actin filament binding; cytoskeletal protein binding; phosphatidylinositol 3-kinase binding; poly(A) RNA binding; protein C-terminus binding; protein binding; protein homodimerization activity;