



## 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-asp (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	<a href="#">CORO1A coronin, actin binding protein, 1A [ Homo sapiens (human) ]</a>
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;

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

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