



Human TRPC4AP blocking peptide (CDBP3073)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-TRPC4AP antibody
Antigen Description	TRPC4AP (transient receptor potential cation channel, subfamily C, member 4 associated protein) is a protein-coding gene. Diseases associated with TRPC4AP include epididymo-orchitis, and intestinal perforation. GO annotations related to this gene include phosphatase binding.
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	TRPC4AP transient receptor potential cation channel, subfamily C, member 4 associated protein [Homo sapiens (human)]
Official Symbol	TRPC4AP
Synonyms	TRPC4AP; transient receptor potential cation channel, subfamily C, member 4 associated protein; TRUSS; TRRP4AP; C20orf188; short transient receptor potential channel 4-associated protein; TRP4-associated protein; trpc4-associated protein; TNF-receptor ubiquitous

scaffolding/signaling protein; short transient receptor potential channel 4 associated protein;
tumor necrosis factor receptor-associated ubiquitous scaffolding and signaling protein;

Entrez Gene ID	26133
mRNA Refseq	NM_015638.2
Protein Refseq	NP_056453.1
UniProt ID	Q8TEL6
Chromosome Location	20q11.22
Pathway	Ion channel transport, organism-specific biosystem; Stimuli-sensing channels, organism-specific biosystem; TNF-alpha/NF-kB Signaling Pathway, organism-specific biosystem; TRP channels, organism-specific biosystem; Transmembrane transport of small molecules, organism-specific biosystem;
Function	phosphatase binding; protein binding;