



Human TRPC4AP blocking peptide (CDBP3073)

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

PRODUCT INFORMATION

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| 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

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| 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;

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| 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; |
