



Human ARHGAP18 blocking peptide (CDBP0473)

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

PRODUCT INFORMATION

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| Product Overview | Blocking peptide for anti-ARHGAP18 antibody |
| Antigen Description | ARHGAP18 belongs to a family of Rho (see MIM 165390) GTPase-activating proteins that modulate cell signaling (Potkin et al., 2009 [PubMed 19065146]).[supplied by OMIM, Apr 2010] |
| 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

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|------------------------|--|
| Gene Name | ARHGAP18 Rho GTPase activating protein 18 [Homo sapiens (human)] |
| Official Symbol | ARHGAP18 |
| Synonyms | ARHGAP18; Rho GTPase activating protein 18; SENEX; MacGAP; bA307O14.2; rho GTPase- |

activating protein 18; rho-type GTPase-activating protein 18;

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|----------------------------|---|
| Entrez Gene ID | 93663 |
| mRNA Refseq | NM_033515.2 |
| Protein Refseq | NP_277050.2 |
| UniProt ID | Q8N392 |
| Chromosome Location | 6q22.33 |
| Pathway | Rho GTPase cycle, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by Rho GTPases, organism-specific biosystem; |
| Function | GTPase activator activity; |
