



# Human ARHGDIG blocking peptide (CDBP0475)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-ARHGDIG antibody
<b>Antigen Description</b>	The GDP-dissociation inhibitors (GDIs) play a primary role in modulating the activation of GTPases by inhibiting the exchange of GDP for GTP.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">ARHGDIG Rho GDP dissociation inhibitor (GDI) gamma [ Homo sapiens ]</a>
<b>Official Symbol</b>	ARHGDIG
<b>Synonyms</b>	ARHGDIG; Rho GDP dissociation inhibitor (GDI) gamma; rho GDP-dissociation inhibitor 3; RhoGDI gamma; RHOGDI 3; rho GDI 3; rho-GDI gamma; RHOGDI-3;
<b>Entrez Gene ID</b>	<a href="#">398</a>

<b>mRNA Refseq</b>	<a href="#">NM_001176</a>
<b>Protein Refseq</b>	<a href="#">NP_001167</a>
<b>UniProt ID</b>	Q99819
<b>Chromosome Location</b>	16p13.3
<b>Pathway</b>	G13 Signaling Pathway, organism-specific biosystem; Regulation of RhoA activity, organism-specific biosystem; Rho GTPase cycle, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by Rho GTPases, organism-specific biosystem;
<b>Function</b>	GTPase activator activity; Rho GDP-dissociation inhibitor activity;