



# Human CDHR5 blocking peptide (CDBP1935)

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-MUPCDH antibody
<b>Antigen Description</b>	This gene is a novel mucin-like gene that is a member of the cadherin superfamily. While encoding nonpolymorphic tandem repeats rich in proline, serine and threonine similar to mucin proteins, the gene also contains sequence encoding calcium-binding motifs found in all cadherins. The role of the hybrid extracellular region and the specific function of this protein have not yet been determined. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jan 2010]
<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="#">CDHR5 cadherin-related family member 5 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CDHR5
<b>Synonyms</b>	CDHR5; cadherin-related family member 5; MUCDHL; MUPCDH; MU-PCDH; mu-protocadherin; mucin and cadherin-like protein;

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<b>Entrez Gene ID</b>	<a href="#">53841</a>
<b>mRNA Refseq</b>	<a href="#">NM_001171968.1</a>
<b>Protein Refseq</b>	<a href="#">NP_001165439.1</a>
<b>UniProt ID</b>	B4DV98
<b>Chromosome Location</b>	11p15.5
<b>Function</b>	beta-catenin binding; calcium ion binding;

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