



# Human PAGR1 blocking peptide (CDBP1337)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-GAS antibody
<b>Antigen Description</b>	C16ORF53 (PA1) is a component of a Set1-like multiprotein histone methyltransferase complex (Cho et al., 2007 [PubMed 17500065]).[supplied by OMIM, May 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PAGR1 PAXIP1 associated glutamate-rich protein 1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	PAGR1
<b>Synonyms</b>	PAGR1; PAXIP1 associated glutamate-rich protein 1; GAS; PA1; C16orf53; PAXIP1-associated glutamate-rich protein 1; PTIP-associated 1 protein; PTIP-associated protein 1; PAXIP1-associated protein 1; glutamate-rich coactivator associated with SRC1; glutamate-rich

coactivator interacting with SRC1/NCOA1;

Entrez Gene ID	<a href="#">79447</a>
mRNA Refseq	<a href="#">NM_024516.3</a>
Protein Refseq	<a href="#">NP_078792.1</a>
UniProt ID	Q9BTK6
Chromosome Location	16p11.2
Function	protein binding;