



# Human PMAIP1 blocking peptide (CDBP2077)

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-NOXA antibody
<b>Antigen Description</b>	PMAIP1 (phorbol-12-myristate-13-acetate-induced protein 1) is a protein-coding gene. Diseases associated with PMAIP1 include adult t-cell leukemia, and estrogen-receptor positive breast cancer.
<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="#">PMAIP1 phorbol-12-myristate-13-acetate-induced protein 1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	PMAIP1
<b>Synonyms</b>	PMAIP1; phorbol-12-myristate-13-acetate-induced protein 1; APR; NOXA; protein Noxa; PMA-induced protein 1; immediate-early-response protein APR; adult T cell leukemia-derived PMA-responsive;
<b>Entrez Gene ID</b>	<a href="#">5366</a>

<b>mRNA Refseq</b>	<a href="#">NM_021127.2</a>
<b>Protein Refseq</b>	<a href="#">NP_066950.1</a>
<b>UniProt ID</b>	Q13794
<b>Chromosome Location</b>	18q21.32
<b>Pathway</b>	Activation of BH3-only proteins, organism-specific biosystem; Activation of NOXA and translocation to mitochondria, organism-specific biosystem; Apoptosis, organism-specific biosystem; Apoptosis, organism-specific biosystem; Apoptosis Modulation and Signaling, organism-specific biosystem; BH3-only proteins associate with and inactivate anti-apoptotic BCL-2 members, organism-specific biosystem; DNA damage response, organism-specific biosystem; DNA damage response (only ATM dependent), organism-sp
<b>Function</b>	protein binding;