



Human PMAIP1 blocking peptide (CDBP2078)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-Noxa antibody
Antigen Description	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.
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

Gene Name	PMAIP1 phorbol-12-myristate-13-acetate-induced protein 1 [Homo sapiens (human)]
Official Symbol	PMAIP1
Synonyms	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;

Entrez Gene ID	5366
mRNA Refseq	NM_021127.2
Protein Refseq	NP_066950.1
UniProt ID	Q13794
Chromosome Location	18q21.32
Pathway	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
Function	protein binding;