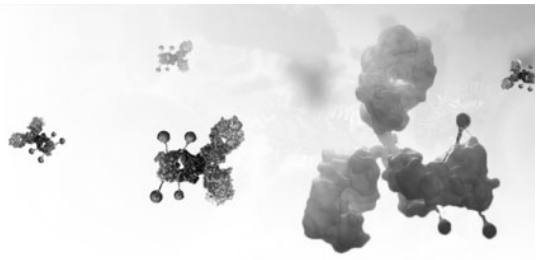

Human ANP32A blocking peptide (CDBP2278)

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

PRODUCT INFORMATION

Product Overview	PHAP1 (C - term) peptide (human)
Antigen Description	ANP32A (acidic (leucine-rich) nuclear phosphoprotein 32 family, member A) is a protein-coding gene. Diseases associated with ANP32A include spinocerebellar degeneration, and congestive heart failure, and among its related super-pathways are Metabolism of RNA and Destabilization of mRNA by AUF1 (hnRNP D0). GO annotations related to this gene include protein binding. An important paralog of this gene is ANP32D.
Nature	Synthetic
Expression System	N/A
Species	Human
Species Reactivity	Human
Conjugate	Unconjugated
Applications	BL
Procedure	None
Concentration	0.2 mg/ml
Size	50 µg
Buffer	Preservative: 0.02% Sodium Azide; Constituents: 0.1% BSA, PBS. pH 7.2
Preservative	0.02% Sodium Azide

ANTIGEN GENE INFORMATION

45-1 Ramsey Road, Shirley, NY 11967, USA
Email:info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Gene Name	ANP32A acidic (leucine-rich) nuclear phosphoprotein 32 family, member A [Homo sapiens]
Official Symbol	ANP32A
Synonyms	ANP32A; acidic (leucine-rich) nuclear phosphoprotein 32 family, member A; C15orf1; acidic leucine-rich nuclear phosphoprotein 32 family member A; I1PP2A; LANP; MAPM; mapmodulin; PHAPI; PP32; hepatopoietin Cn; acidic nuclear phosphoprotein pp32; leucine-rich acidic nuclear protein; putative HLA-DR-associated protein I; inhibitor-1 of protein phosphatase-2A; cerebellar leucine rich acidic nuclear protein; putative human HLA class II associated protein I; potent heat-stable protein phosphatase 2A inhibitor I1PP2A; HPPCn; PHAP1; MGC119787; MGC150373;
Entrez Gene ID	8125
mRNA Refseq	NM_006305
Protein Refseq	NP_006296
UniProt ID	P39687
Chromosome Location	15q23
Pathway	Gene Expression, organism-specific biosystem; Regulation of mRNA Stability by Proteins that Bind AU-rich Elements, organism-specific biosystem; Stabilization of mRNA by HuR, organism-specific biosystem;
Function	protein binding;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email:info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221