



Human ARC blocking peptide (CDBP0462)

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

PRODUCT INFORMATION

Product Overview	ARC (C - term) peptide (human)
Antigen Description	ARC (activity-regulated cytoskeleton-associated protein) is a protein-coding gene. Diseases associated with ARC include idiopathic generalized epilepsy, and myopathy, and among its related super-pathways are Cocaine addiction and PGC1Alpha Pathway.
Species	Human
Conjugate	Unconjugated
Applications	BL
Concentration	0.2 mg/ml
Size	50 µg
Buffer	PBS with 0.1% BSA 0.02% sodium azide pH7.2
Preservative	0.02% Sodium Azide
Storage	Upon Receipt - Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	ARC activity-regulated cytoskeleton-associated protein [Homo sapiens]
Official Symbol	ARC
Synonyms	ARC; activity-regulated cytoskeleton-associated protein; Arg3.1; KIAA0278; ARC/ARG3.1; activity-regulated gene 3.1 protein homolog;

Entrez Gene ID	23237
mRNA Refseq	NM_015193
Protein Refseq	NP_056008
UniProt ID	Q7LC44
Chromosome Location	8q24.3
Pathway	Amphetamine addiction, organism-specific biosystem; Amphetamine addiction, conserved biosystem;