



Human ARIH2 blocking peptide (CDBP0480)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ARIH2/TRIAD1 antibody
Antigen Description	ARIH2 (ariadne RBR E3 ubiquitin protein ligase 2) is a protein-coding gene. Diseases associated with ARIH2 include schizophrenia, and among its related super-pathways are Class I MHC mediated antigen processing & presentation and Immune System. GO annotations related to this gene include ubiquitin-protein ligase activity and nucleic acid binding. An important paralog of this gene is ANKIB1.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	ARIH2 ariadne homolog 2 (Drosophila) [Homo sapiens]
Official Symbol	ARIH2
Synonyms	ARIH2; ariadne homolog 2 (Drosophila); ariadne (Drosophila) homolog 2; E3 ubiquitin-protein ligase ARIH2; all trans retinoic acid inducible RING finger; TRIAD1; ARI-2; protein ariadne-2 homolog; all-trans retinoic acid inducible RING finger; ARI2; FLJ10938; FLJ33921;

Entrez Gene ID	10425
mRNA Refseq	NM_006321
Protein Refseq	NP_006312
UniProt ID	O95376
Chromosome Location	3p21
Pathway	Adaptive Immune System, organism-specific biosystem; Antigen processing: Ubiquitination & Proteasome degradation, organism-specific biosystem; Class I MHC mediated antigen processing & presentation, organism-specific biosystem; Immune System, organism-specific biosystem;
Function	ligase activity; metal ion binding; nucleic acid binding; protein binding; ubiquitin-protein ligase activity; zinc ion binding;