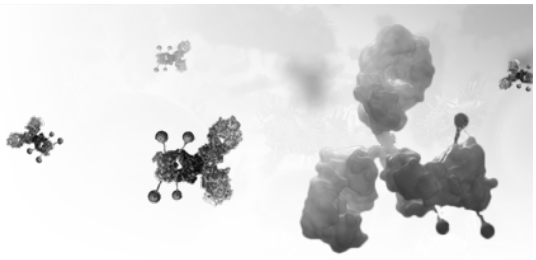

Human ECSIT blocking peptide (CDBP1092)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-ECSIT antibody
Antigen Description	ECSIT (ECSIT signalling integrator) is a protein-coding gene. Diseases associated with ECSIT include pulpitis, and alzheimer's disease, and among its related super-pathways are MAPK signaling pathway and Toll Comparative Pathway. GO annotations related to this gene include oxidoreductase activity, acting on NAD(P)H and sequence-specific DNA binding transcription factor activity.
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℃, stable for one year.

GENE INFORMATION

Gene Name	ECSIT ECSIT homolog (Drosophila) [Homo sapiens]
Official Symbol	ECSIT

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Synonyms	ECSIT; ECSIT homolog (Drosophila); evolutionarily conserved signaling intermediate in Toll pathway, mitochondrial; signaling intermediate in Toll pathway evolutionarily conserved ortholog (mouse); SITPEC; likely ortholog of mouse signaling intermediate in Toll pathway evolutionarily conserved;
Entrez Gene ID	51295
mRNA Refseq	NM_001142464
Protein Refseq	NP_001135936
UniProt ID	Q9BQ95
Chromosome Location	19p13.2
Pathway	Activated TLR4 signalling, organism-specific biosystem; Immune System, organism-specific biosystem; Innate Immune System, organism-specific biosystem; MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, conserved biosystem; MyD88 cascade initiated on plasma membrane, organism-specific biosystem;
Function	oxidoreductase activity, acting on NADH or NADPH; protein binding;

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