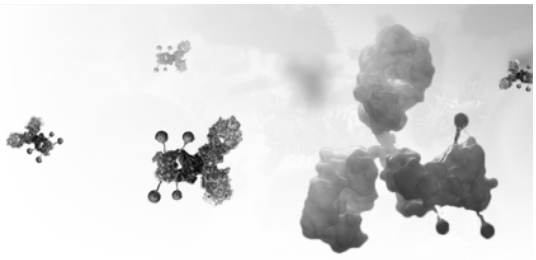

TRAF3IP2 blocking peptide (CDBP0805)

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

PRODUCT INFORMATION

Product Overview	CIKS (N - term) peptide
Antigen Description	This gene encodes a protein involved in regulating responses to cytokines by members of the Rel/NF-kappaB transcription factor family. These factors play a central role in innate immunity in response to pathogens, inflammatory signals and stress. This gene product interacts with TRAF proteins (tumor necrosis factor receptor-associated factors) and either I-kappaB kinase or MAP kinase to activate either NF-kappaB or Jun kinase. Several alternative transcripts encoding different isoforms have been identified. Another transcript, which does not encode a protein and is transcribed in the opposite orientation, has been identified. Overexpression of this transcript has been shown to reduce expression of at least one of the protein encoding transcripts, suggesting it has a regulatory role in the expression of this gene. [provided by RefSeq, Aug 2009]
Conjugate	Unconjugated
Applications	BL, WB
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
Storage	Keep as concentrated solution. Aliquot and store at -20℃ or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	TRAF3IP2 TRAF3 interacting protein 2 [Homo sapiens (human)]

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Official Symbol	TRAF3IP2
Synonyms	TRAF3IP2; TRAF3 interacting protein 2; ACT1; CIKS; C6orf2; C6orf4; C6orf5; C6orf6; CANDF8; PSORS13; adapter protein CIKS; NFkB-activating protein ACT1; connection to IKK and SAPK/JNK; nuclear factor NF-kappa-B activator 1;
Entrez Gene ID	10758
mRNA Refseq	NM_001164281.2
Protein Refseq	NP_001157753.1
UniProt ID	O43734
Chromosome Location	6q21
Pathway	IL17 signaling pathway, organism-specific biosystem;
Function	protein binding;

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