



TOLLIP blocking peptide (CDBP6341)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a ubiquitin-binding protein that interacts with several Toll-like receptor (TLR) signaling cascade components. The encoded protein regulates inflammatory signaling and is involved in interleukin-1 receptor trafficking and in the turnover of IL1R-associated kinase. [provided by RefSeq, Aug 2011]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	TOLLIP toll interacting protein [Homo sapiens (human)]
Official Symbol	TOLLIP
Synonyms	TOLLIP; toll interacting protein; IL-1RAcPIP; toll-interacting protein; adapter protein
Entrez Gene ID	54472
mRNA Refseq	NM_019009
Protein Refseq	NP_061882

UniProt ID	Q9H0E2
Pathway	Apoptosis Modulation and Signaling; Cytokine Signaling in Immune system; IL1-mediated signaling events; Immune System; Interleukin-1 signaling; Regulation of toll-like receptor signaling pathway; Signaling by Interleukins; Toll-like receptor signaling pathway
Function	SUMO binding; Toll-like receptor binding; interleukin-1, Type I receptor binding; kinase binding; protein binding; signal transducer activity; ubiquitin conjugating enzyme binding; ubiquitin protein ligase binding