



Human RNF6 blocking peptide (CDBP2560)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-RNF6 antibody
Antigen Description	The protein encoded by this gene contains a RING-H2 finger motif. Deletions and mutations in this gene were detected in esophageal squamous cell carcinoma (ESCC), suggesting that this protein may be a potential tumor suppressor. Studies of the mouse counterpart suggested a role of this protein in the transcription regulation that controls germinal differentiation. Multiple alternatively spliced transcript variants encoding the same protein are observed. [provided by RefSeq, Jul 2008]
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	RNF6 ring finger protein (C3H2C3 type) 6 [Homo sapiens]
Official Symbol	RNF6
Synonyms	RNF6; ring finger protein (C3H2C3 type) 6; E3 ubiquitin-protein ligase RNF6; DKFZp686P0776; RING H2 protein RNF 6; RING-H2 protein RNF-6;

Entrez Gene ID	6049
mRNA Refseq	NM_005977
Protein Refseq	NP_005968
UniProt ID	Q9Y252
Chromosome Location	13q12.2
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	DNA binding; androgen receptor binding; ligase activity; metal ion binding; protein binding; ubiquitin-protein ligase activity; zinc ion binding;
