



Human USP6 blocking peptide (CDBP3155)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-USP6/TRE2/TRE17 antibody
Antigen Description	USP6 (ubiquitin specific peptidase 6 (Tre-2 oncogene)) is a protein-coding gene. Diseases associated with USP6 include telangiectatic osteogenic sarcoma, and childhood kidney cell carcinoma. GO annotations related to this gene include ubiquitin thiolesterase activity and nucleic acid binding. An important paralog of this gene is USP45.
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	USP6 ubiquitin specific peptidase 6 (Tre-2 oncogene) [Homo sapiens]
Official Symbol	USP6
Synonyms	USP6; ubiquitin specific peptidase 6 (Tre-2 oncogene); HRP1, ubiquitin specific protease 6 (Tre 2 oncogene); ubiquitin carboxyl-terminal hydrolase 6; TBC1D3 and USP32 fusion; Tre 2; Tre2; TRE17; ubiquitin carboxyl terminal hydrolase 6; tre-2 oncogene; proto-oncogene TRE-2; hyperpolymorphic gene 1; ubiquitin thioesterase 6; deubiquitinating enzyme 6; ubiquitin

thiolesterase 6; ubiquitin specific peptidase 6-; ubiquitin-specific protease USP6; ubiquitin-specific-processing protease 6; ubiquitin specific protease 6 (Tre-2 oncogene); HRP1; TRE2; Tre-2; USP6-short;

Entrez Gene ID	9098
mRNA Refseq	NM_004505
Protein Refseq	NP_004496
UniProt ID	P35125
Chromosome Location	17p13
Pathway	Arf6 signaling events, organism-specific biosystem;
Function	Rab GTPase activator activity; calmodulin binding; cysteine-type endopeptidase activity; nucleic acid binding; peptidase activity; protein binding; ubiquitin thiolesterase activity; ubiquitin-specific protease activity;