



Anti-CTR9 monoclonal antibody (DCABH-11162)

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

PRODUCT INFORMATION

Antigen Description	CTR9, parafibromin (CDC73; MIM 607393), LEO1 (MIM 610507), and PAF1 (MIM 610506) form the PAF protein complex, which associates with the RNA polymerase II subunit POLR2A (MIM 180660) and with a histone methyltransferase complex (Rozenblatt-Rosen et al., 2005 [PubMed 15632063]).
Immunogen	A synthetic peptide of human CTR9 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	CTR9 Ctr9, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae) [Homo sapiens]
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Official Symbol	CTR9
Synonyms	CTR9; Ctr9, Paf1/RNA polymerase II complex component, homolog (S. cerevisiae); SH2 domain binding protein 1 (tetratricopeptide repeat containing) , SH2BP1; RNA polymerase-associated protein CTR9 homolog; KIAA0155; p150TSP; TSBP; SH2 domain-binding protein 1; TPR-containing, SH2-binding phosphoprotein; SH2 domain binding protein 1 (tetratricopeptide repeat containing); p150; SH2BP1;
Entrez Gene ID	9646
Protein Refseq	NP_055448
UniProt ID	Q6PD62
Chromosome Location	11p15.3
Function	SH2 domain binding; protein binding;