

## LARP7 Antibody (C-term)

Catalog_no :	AB1111
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:527-556
Specificity :	This LARP7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 527-556 amino acids from the C-terminal region of human LARP7.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	La-related protein 7, La ribonucleoprotein domain family member 7, P-TEFb-interaction protein for 7SK stability, PIP7S, LARP7
Isotype :	Rabbit Ig
Background :	LARP7 is a negative transcriptional regulator of polymerase II genes, acting by means of the 7SK RNP system. Within the 7SK RNP complex, the positive transcription elongation factor b (P-TEFb) is sequestered in an inactive form, preventing RNA polymerase II phosphorylation and subsequent transcriptional elongation.
reference :	Tyagi, M., et al. J. Virol. 84(13):6425-6437(2010) Kalsi, G., et al. Hum. Mol. Genet. 19(12):2497-2506(2010) Markert, A., et al. EMBO Rep. 9(6):569-575(2008) Krueger, B.J., et al. Nucleic Acids Res. 36(7):2219-2229(2008) He, N., et al. Mol. Cell 29(5