

## IMP4 Antibody (C-term)

Catalog_no :	AB2683
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:215-243
Specificity :	This IMP4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 215-243 amino acids from the C-terminal region of human IMP4.
Dilution :	WB,1:1000;IHC-P,1:50~100;
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 :	U3 small nucleolar ribonucleoprotein protein IMP4, U3 snoRNP protein IMP4, Brix domain-containing protein 4, IMP4, BXDC4
Isotype :	Rabbit Ig
Background :	IMP4 forms a ternary complex with IMP3 (MIM 612980) and MPP10 (MPHOSPHO10; MIM 605503) that interacts with U3 small nucleolar RNA (snoRNA), which is required for the early cleavage steps in pre-rRNA processing.
reference :	Hillier,L.W. Nature 434 (7034), 724-731 (2005) Andersen,J.S.Nature 433 (7021), 77-83 (2005) Granneman,S.Nucleic Acids Res. 31 (7), 1877-1887 (2003)