

HNRNPH2 Antibody (C-term)

Catalog_no :	AB1188
Applications :	WB
Reactivity :	Н
Category :	抗原抗体
Size :	100µL/50µL
Immunogen :	HUMAN:311-340
Specificity :	This HNRNPH2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 311-340 amino acids from the C-terminal region of human HNRNPH2.
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 :	Heterogeneous nuclear ribonucleoprotein H2, hnRNP H2, FTP-3, Heterogeneous nuclear ribonucleoprotein H', hnRNP H', Heterogeneous nuclear ribonucleoprotein H2, N- terminally processed, HNRNPH2, FTP3, HNRPH2
Isotype :	Rabbit Ig
Background :	This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre- mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has three repeats of quasi-RRM domains that binds to RNAs. It is very similar to the family member HNRPH1. This gene is thought to be involved in Fabray disease and X-linked agammaglobulinemia phenotype. Alternative splicing results in multiple transcript variants encoding the same protein.
reference :	Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Maggi, L.B. Jr., et al. Mol. Cell. Biol. 28(23):7050-7065(2008) Miyasaka, T., et al. Cancer Sci. 99(4):755-761(2008) Olsen, J.V., et