



Anti-SNRNP200 (aa 212-261) polyclonal antibody (DPABH-11002)

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

PRODUCT INFORMATION

Antigen Description	Putative RNA helicase involved in the second step of RNA splicing. May promote one or more conformational changes in the dynamic network of RNA-RNA interactions in the spliceosome. Appears to catalyze an ATP-dependent unwinding of U4/U6 RNA duplexes.
Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 212-261 (GDEDVYGEVR EEASDDDDMEG DEAVVRCTLS ANLVASGELM SSKKKDLHPR) of Human SNRNP200 (NP_054733, O75643).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB
Format	Liquid
Size	50 µg
Buffer	Constituents: 97% PBS, 2% Sucrose
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	SNRNP200 small nuclear ribonucleoprotein 200kDa (U6) [Homo sapiens]
Official Symbol	SNRNP200
Synonyms	SNRNP200; small nuclear ribonucleoprotein 200kDa (U5); BRR2; RP33; HELIC2; ASCC3L1; U5-200KD; U5 small nuclear ribonucleoprotein 200 kDa helicase; BRR2 homolog; U5 snRNP-specific 200 kDa protein; activating signal cointegrator 1 complex subunit 3-like 1;
Entrez Gene ID	23020
Protein Refseq	NP_054733.2
UniProt ID	O75643
Pathway	Gene Expression; Spliceosome; Spliceosome, 35S U5-snRNP; Spliceosome, U4/U6.U5 tri-snRNP.
Function	ATP binding; ATP-dependent RNA helicase activity; ATP-dependent helicase activity; identical protein binding