



Anti-MMRN2 (aa 316-453) polyclonal antibody (DPABH-19487)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a histone methyltransferase that is part of the E2F6 complex, which represses transcription. The encoded protein methylates the Lys-9 position of histone H3, which tags it for transcriptional repression. This protein may be involved in the silencing of MYC- and E2F-responsive genes and therefore could play a role in the G0/G1 cell cycle transition. Defects in this gene are a cause of chromosome 9q subtelomeric deletion syndrome (9q-syndrome, also known as Kleefstra syndrome). Alternative splicing results in multiple transcript variants.
Immunogen	antigen, corresponding to amino acids 316-453 of Human MMRN2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	MMRN2 multimerin 3 [Homo sapiens]
Official Symbol	MMRN2
Synonyms	MMRN2; multimerin 2; EMILIN3; EMILIN-3; ENDOGLYX-1; multimerin-2; endoGlyx-1 p125/p140 subunit; EMILIN-like protein EndoGlyx-1; elastin microfibril interfacier 3; elastin microfibril interface located protein 3;
Entrez Gene ID	79812
Protein Refseq	NP_079032.2
UniProt ID	Q9H8L6
Function	protein binding;