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P15RS Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58433

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q96P16
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35720

Additional Information

Gene ID	55197
Other Names	Regulation of nuclear pre-mRNA domain-containing protein 1A, Cyclin-dependent kinase inhibitor 2B-related protein, p15INK4B-related protein, RPRD1A, P15RS
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	RPRD1A
Synonyms	P15RS
Function	Interacts with phosphorylated C-terminal heptapeptide repeat domain (CTD) of the largest RNA polymerase II subunit POLR2A, and participates in dephosphorylation of the CTD by RPAP2. May act as a negative regulator of cyclin-D1 (CCND1) and cyclin-E (CCNE1) in the cell cycle.
Cellular Location	Nucleus.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.