

ARG56524 anti-Doppel antibody

Package: 200 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes Doppel
Tested Reactivity	Hu, Ms, Rat
Tested Application	IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	Doppel
Species	Human
Immunogen	Synthetic peptide around aa. 112-120 of Human Doppel. (ATQAANQGE)
Conjugation	Un-conjugated
Alternate Names	Prion protein 2; Prion-like protein doppel; dJ1068H6.4; DOPPEL; DPL; PrPLP

Application Instructions

Application table	Application	Dilution
	IHC-P	1 µg/ml
	WB	2 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	TBS (pH 7.4), 0.02% Sodium azide, 50% Glycerol and 0.1% BSA.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol and 0.1% BSA
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 23627 Human
	GeneID: 26434 Mouse
	Swiss-port # Q9QUG3 Mouse
	Swiss-port # Q9UKY0 Human
Gene Symbol	PRND
Gene Full Name	prion protein 2 (dublet)
Background	This gene is found on chromosome 20, approximately 20 kbp downstream of the gene encoding cellular prion protein, to which it is biochemically and structurally similar. The protein encoded by this gene is a membrane glycosylphosphatidylinositol-anchored glycoprotein that is found predominantly in testis. Mutations in this gene may lead to neurological disorders. [provided by RefSeq, Jul 2008]
Calculated Mw	20 kDa