antibodies - online.com







anti-INA antibody (Internal Region)





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Target:

INA

Quantity:	100 μL
Target:	INA
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF), Immunocytochemistry (ICC)
Product Details	
Immunogen:	A synthesized peptide derived from human INA, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	INA Antibody detects endogenous levels of total INA.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog,Xenopus
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).
Target Details	

Target Details

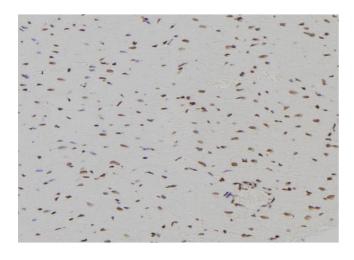
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Alternative Name:	INA (INA Products)
Background:	Description: Class-IV neuronal intermediate filament that is able to self-assemble. It is involved
	in the morphogenesis of neurons. It may form an independent structural network without the
	involvement of other neurofilaments or it may cooperate with NF-L to form the filamentous
	backbone to which NF-M and NF-H attach to form the cross-bridges.
	Gene: INA
Molecular Weight:	55kDa
Gene ID:	9118
UniProt:	Q16352
Application Details	

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

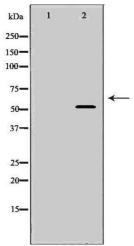
Handling

папишту	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 $\%$ sodium azide and 50 $\%$ glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



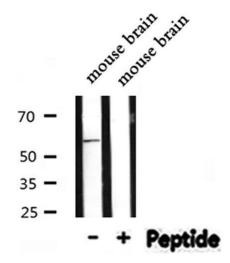
Immunohistochemistry

Image 1. ABIN6277446 at 1/100 staining Rat heart tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at $22_{\rm i}$ aC. An HRP conjugated goat anti-rabbit antibody was used as the secondary



Western Blotting

Image 2. Western blot analysis of extracts of mouse brain , using INA antibody. The lane on the left is treated with the antigen-specific peptide.



Western Blotting

Image 3. Western blot analysis of INA expression in Mouse brain lysate

Please check the product details page for more images. Overall 4 images are available for ABIN6266296.