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Datasheet for ABIN7466749

anti-NOSIP antibody



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Quantity:	100 μL
Target:	NOSIP
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NOSIP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human NOSIP. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	NOSIP
Alternative Name:	nitric oxide synthase interacting protein (NOSIP Products)
Background:	Nitric oxide synthase interacting protein , CGI-25, Negatively regulates nitric oxide production by
	inducing NOS1 and NOS3 translocation to actin cytoskeleton and inhibiting their enzymatic

Target Details

	activity.
Molecular Weight:	33 kDa
Gene ID:	51070
UniProt:	Q9Y314

Application Details

Restrictions:	For Research Use only
Comment:	Positive Control: Mouse brain , 293T , A431
	should be determined by the researcher. Not tested in other applications.
Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations

Handling

Format:	Liquid
Concentration:	0.53 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.