

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human PIN in direct ELISAs and Western blots.
Source	Monoclonal Mouse IgG ₁ Clone # 98618
Purification	Protein A or G purified from ascites
Immunogen	<i>E. coli</i> -derived recombinant human PIN Trp2-Gly89 Accession # P63167
Conjugate	Alexa Fluor 532 Excitation Wavelength: 534 nm Emission Wavelength: 553 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide

*Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Western Blot	Optimal dilution of this antibody should be experimentally determined.
Immunoprecipitation	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

PIN (protein inhibitor of neuronal nitric oxide synthase), also called DLC8, is an 8 kDa cytoplasmic protein that is a light chain of the dynein molecular motor.

PRODUCT SPECIFIC NOTICES

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