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Datasheet for ABIN7166881
anti-PYHIN1 antibody (AA 1-245) (Biotin)

Overview

Quantity:	100 µg
Target:	PYHIN1
Binding Specificity:	AA 1-245
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PYHIN1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Pyrin and HIN domain-containing protein 1 protein (1-245AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PYHIN1
Alternative Name:	PYHIN1 (PYHIN1 Products)
Background:	Background: Major mediator of the tumor suppressor activity of IFN in breast cancer cells. Promotes ubiquitination and subsequent degradation of MDM2, which leads to p53/TP53

Target Details

stabilization. Promotes ubiquitination and subsequent degradation of HDAC1, which in turn enhances maspin expression, and impairs invasive activity of cancer cells.

Aliases: IFIX_HUMAN antibody, Interferon-inducible protein X antibody, Pyhin1 antibody, Pysin and HIN domain-containing protein 1 antibody

UniProt: [Q6K0P9](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.