



Anti-PYHIN1 monoclonal antibody (DCABH-13138)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	PYHIN1 belongs to the HIN200 family of interferon-inducible proteins that share a 200-amino acid signature motif at their C-terminal ends. HIN200 proteins are primarily nuclear and are involved in transcriptional regulation of genes important for cell cycle control, differentiation, and apoptosis (Ding et al., 2006 [PubMed 16479015]).
Immunogen	A synthetic peptide of human PYHIN1 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	PYHIN1 pyrin and HIN domain family, member 1 [Homo sapiens]
Official Symbol	PYHIN1

Synonyms	PYHIN1; pyrin and HIN domain family, member 1; pyrin and HIN domain-containing protein 1; IFIX; MGC23885; interferon-inducible protein X; RP11-520H16.1;
Entrez Gene ID	149628
Protein Refseq	NP_689714
UniProt ID	Q6K0P9
Chromosome Location	1q23.1