

PIM3 Conjugated Antibody

Catalog No: #C37701

Package Size: #C37701-AF350 100ul #C37701-AF405 100ul #C37701-AF488 100ul #C37701-AF555 100ul #C37701-AF594 100ul #C37701-AF647 100ul #C37701-AF680 100ul #C37701-AF750 100ul #C37701-Biotin 100ul #C37701-Conjugated 50ul

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Description

Product Name	PIM3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB,IHC,ELISA,IF
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total PIM3 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human pim-3 oncogene
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	pim-3
Accession No.	Swiss-Prot#:Q86V86NCBI Gene ID:415116NCBI mRNA#:NCBI Protein#:NP_001004343
Calculated MW	36
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF: 1:50-1:200

Background

The protein encoded by this gene belongs to the Ser/Thr protein kinase family, and PIM subfamily. This gene is overexpressed in hematological and epithelial tumors and is associated with MYC coexpression. It plays a role in the regulation of signal transduction cascades, contributing to both cell proliferation and survival, and provides a selective advantage in tumorigenesis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.