

Datasheet

PIM1 monoclonal antibody (M16), clone 6A2

Catalog Number: H00005292-M16

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant PIM1.

Clone Name: 6A2

Immunogen: PIM1 (AAH20224.1, 1 a.a. ~ 313 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MLLSKINSLAHLRAAPCNDLHATKLPAGKEKEPLESQY
QVGPLLGSGGFGSVSGIRVSDNLPVAIKHVEKDRISD
WGELPNGTRVPMEVLLKKVSSGFSGVIRLLDWFERP
DSFVLILERPEPVQDLDFITERGALQEELARSFFWQV
LEAVRHCHNCGVLHRDIKDENILIDLNRGELKLIDFGSG
ALLKDTVYTFDFGTRVYSPPEWIRYHRYHGRSAAVWS
LGILLYDMVCGDIPFEHDEEIRGQVFFRQRVSSSECQH
LIRWCLALRPSDRPTFEEIQNHPPWMDVLLPQETAIEH
LHSLSPGPSK

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IHC-P, S-ELISA
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG1 Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5292

Gene Symbol: PIM1

Gene Alias: PIM

Gene Summary: The protooncogene PIM1 encodes a protein kinase upregulated in prostate cancer (Dhanasekaran et al., 2001 [PubMed 11518967]).[supplied by OMIM]