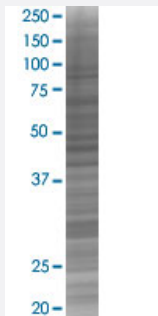


PIM2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00011040-T02

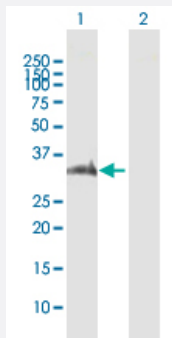
Size 100 uL

Applications



SDS-PAGE Gel

PIM2 transfected lysate.



Western Blot

Lane 1: PIM2 transfected lysate (34.20 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PIM2 full-length
Host	Human
Theoretical MW (kDa)	34.2
Interspecies Antigen Sequence	Mouse (89); Rat (89)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PIM2 antibody ([H00011040-D01](#)) by Western Blots.
 SDS-PAGE Gel
 PIM2 transfected lysate.
 Western Blot
 Lane 1: PIM2 transfected lysate (34.20 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — PIM2

Entrez GeneID	11040
GeneBank Accession#	NM_006875.2
Protein Accession#	NP_006866.2
Gene Name	PIM2
Gene Alias	-
Gene Description	pim-2 oncogene
Omim ID	300295
Gene Ontology	Hyperlink
Gene Summary	PIM2 belongs to a family of protooncogenes that encode serine/threonine protein kinases (Mikkers et al., 2004 [PubMed 15199164]).[supplied by OMIM]
Other Designations	OTTHUMP00000025825 proto-oncogene Pim-2 (serine threonine kinase)

Pathway

- [Acute myeloid leukemia](#)