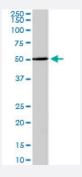


PRDM11 polyclonal antibody

Catalog # PAB6287 Size 100 ug

Applications



Western Blot (Cell lysate)

PRDM11 polyclonal antibody (Cat # PAB6287) staining (2 ug/mL) of A-549 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of PRDM11.
Immunogen	A synthetic peptide corresponding to human PRDM11.
Sequence	LSEGRVRSGLCGG
Host	Goat
Theoretical MW (kDa)	57.9
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) Western Blot (2-3 ug/mL) The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot (Cell lysate)

PRDM11 polyclonal antibody (Cat # PAB6287) staining (2 ug/mL) of A-549 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Enzyme-linked Immunoabsorbent Assay

Gene Info — PRDM11	
Entrez GeneID	<u>56981</u>
Protein Accession#	NP_064614.2
Gene Name	PRDM11
Gene Alias	PFM8
Gene Description	PR domain containing 11
Gene Ontology	<u>Hyperlink</u>
Other Designations	PR-domain containing protein 11

Publication Reference

• SET domains and histone methylation.

Xiao B, Wilson JR, Gamblin SJ.

Current Opinion in Structural Biology 2003 Dec; 13(6):699.