

Product Datasheet

PRDM14 (aa414-427) Antibody (orb22534)

Catalog Number	orb22534
Category	Antibodies
Description	Goat polyclonal antibody to PRDM14
Target	PRDM14 (aa414-427)
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Mouse, Porcine, Rat
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	YRDKHLKYTPCVDK
RRID	AB_10958043
MW	64.1
Tested applications	ELISA, FC, IF
Dilution range	ELISA: 1:16000, WB: 0.1-1 µg/ml, IHC-P: 10ug/ml

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Application notes

WB: Preliminary experiments gave an approx 40kDa band in Human, Mouse and Rat Testis lysates after 0.1 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 64.1kDa according to NP_078780.1. The 40kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

Storage

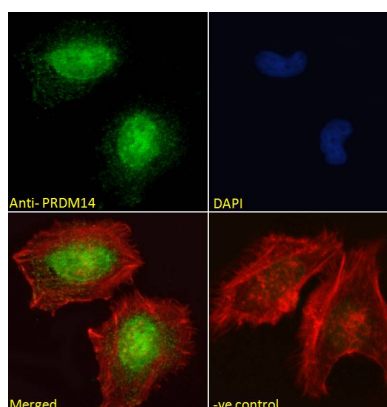
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

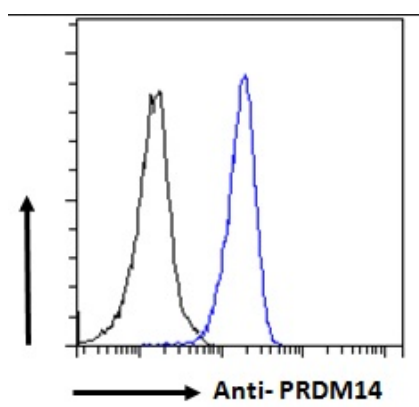
For research use only

Entrez

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Immunofluorescence analysis of paraformaldehyde fixed HeLa cells using PRDM14 antibody.



Flow cytometric analysis of paraformaldehyde fixed HeLa cells using PRDM14 antibody.

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