

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PRDM6 polyclonal antibody

Catalog: BS70954 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

PRDM6 is a zinc-finger domain containing protein that belongs to a family of PRDM (PRDI-BF1 and RIZ homology domain) proteins that act as agents for chromatin remodeling. The PRDM family is often associated with gene regulation and chromatin remodeling by way of their histone methyltransferase abilities. PRDM6 can function as a transcriptional repressor through interactions with the deacetylases and methyltransferases associated with Histone H4. PRDM6 is expressed in vascular precursor cells and likely has a role in development and differentiation of vascular tissue through its ability to remodel chromatin.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 80 kDa

Swiss-Prot:

Q9NQX0

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

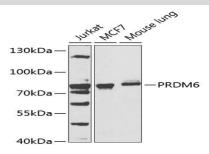
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

PRDM6 polyclonal antibody detects endogenous levels of PRDM6 protein.

DATA:



Western blot analysis of extracts of various cells, using PRDM6 antibody.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151