

MVP polyclonal antibody

Catalog: BS90899

Host: Rabbit

Reactivity: Human

BackGround:

DDAH, a dimethylarginine dimethylaminohydrolase, hydrolyzes dimethyl arginine (ADMA) and monomethyl arginine (MMA), both inhibitors of nitric oxide synthases, and may be involved in in-vivo modulation of nitric oxide production. Impairment of DDAH causes ADMA accumulation and a reduction in cGMP generation. DDAH II, the predominant DDAH isoform in endothelial cells, facilitates the induction of nitric oxide synthesis by all-trans-Retinoic acid (atRA). DDAH proteins are highly expressed in colon, kidney, stomach and liver tissues.

Product:

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

Molecular Weight:**Swiss-Prot:**

O94760(Human)

Purification&Purity:

ProA affinity purified

Applications:

WB:1:500-1:2,000

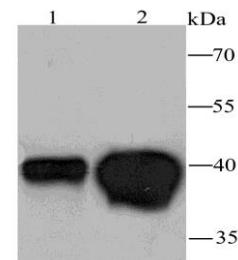
IHC:1:50-1:200

Storage&Stability:

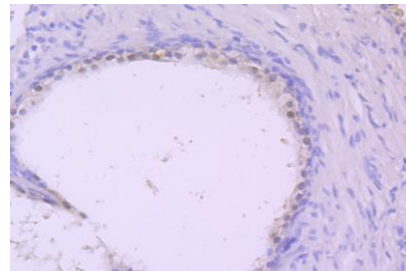
Store at +4 °C after thawing. Aliquot store at -20 °C or -80 °C. Avoid repeated freeze / thaw cycles.

Specificity:

MVP polyclonal antibody detects endogenous levels of MVP protein.

DATA:

Western blot analysis of DDAH1 on human kidney (1) and human liver (2) tissue lysate using anti-DDAH1 antibody at 1/1,000 dilution.



Immunohistochemical analysis of paraffin-embedded human prostate tissue using anti-DDAH1 antibody. Counter stained with hematoxylin.

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: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151