

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HOXB7 polyclonal antibody

Catalog: BS8586 Host: Rabbit Reactivity: Human, Mouse

BackGround:

This gene is a member of the Antp homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded nuclear protein functions as a sequence-specific transcription factor that is involved in cell proliferation and differentiation. Increased expression of this gene is associated with some cases of melanoma and ovarian carcinoma.

Product:

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

Molecular Weight:

24KDa

Swiss-Prot:

P09629

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

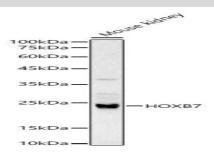
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of Mouse kidney, using HOXB7 antibody at 1:1211 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 60s.

Note:

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

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