

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Ephrin Receptor B1 (9B4) monoclonal antibody

Catalog: MB3140 Host: Mouse Reactivity: Human

BackGround:

Receptor for members of the ephrin-B family. Binds to ephrin-B1, -B2 and -B3. Binding with the guidance cue ephrin-B2 at the optic chiasm midline redirect ventrotemporal (VT) retinal ganglion cells (RGCs) axons ipsilaterally. May be involved in cell-cell interactions in the nervous system.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 110 kDa; Observed MW: 110 kDa

Swiss-Prot:

P54762

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100

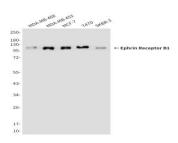
Storage&Stability:

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

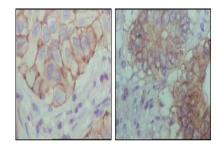
Isotype:

IgG1

DATA:



Western blot analysis of Ephrin Receptor B1 $\,$ in MDA-MB-468 , MDAMB453 , MCF-7 , T47D and SKBR3 lysates using Ephrin Receptor B1 $\,$ antibody.



Immunohistochemical analysis of paraffin-embedded Human tonsils using Ephrin Receptor B1 antibody, with DAB staining. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

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

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