

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Rac3 monoclonal antibody

Catalog: MB11499 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Plasma membrane-associated small GTPase which cycles between an active GTP-bound and inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses, such as cell spreading and the formation of actin-based protusions including lamellipodia and membrane ruffles. Promotes cell adhesion and spreading on fibrinogen in a CIB1 and alpha-IIb/beta3 integrin-mediated manner.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 21 kDa; Observed MW: 21 kDa

Swiss-Prot:

P60763

Purification&Purity:

Affinity Purified

Applications:

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

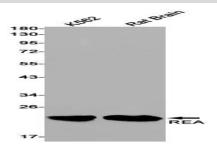
Storage&Stability:

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

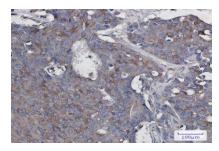
Isotype:

IgG

DATA:



Western blot analysis of RAC3 in K562, rat Brain lysates using Rac3 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using RAC3 antibody. 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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