

AIF1 polyclonal antibody

Catalog: BS6968

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Iba1, also designated AIF-1 for allograft inflammatory factor-1, is a cytoplasmic, cytokine-induced, calcium-binding protein first discovered in rat cardiac allografts with chronic rejection. Iba1 is expressed in various human immune-related tissues and may play a role in macrophage activation and function. It is a marker of human microglia and is expressed by macrophages in injured skeletal muscle. Iba1 regulates reduced proliferation and differentiation of satellite cells.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~ 17 kDa

Swiss-Prot:

P55008

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

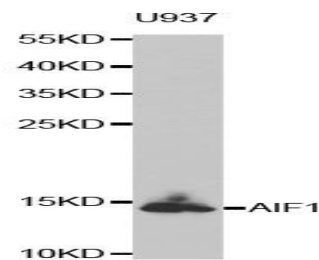
IHC: 1:50~1:200

Storage&Stability:

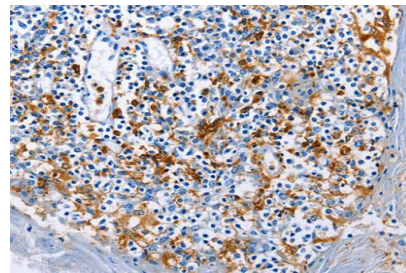
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

AIF1 polyclonal antibody detects endogenous levels of AIF1 protein.

DATA:

Western blot analysis of AIF1 polyclonal antibody



Immunohistochemistry (IHC) analysis of AIF1 polyclonal 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: 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