

PRODUCT DATA SHEET

Bioworld Technology,Inc.

LRRFIP1 monoclonal antibody

Catalog: MB0034 Host: Mouse IgG1 Reactivity: Human, Mouse

BackGround:

Transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5'-AGCCCCCGGCG-3') and may regulate expression of TNF, EGFR and PDGFA. May control smooth muscle cells proliferation following artery injury through PDGFA repression. May also bind double-stranded RNA. Positively regulates Toll-like receptor (TLR) signaling in response to agonist probably by competing with the negative FLII regulator for MYD88-binding.

Product:

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

Molecular Weight:

Predicted band size:89KDa Observed band size:160KDa

Swiss-Prot:

O32MZ4

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:1000

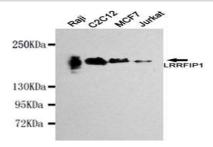
Storage&Stability:

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

Specificity:

This antibody detects endogenous levels of LRRFIP1 and does not cross-react with related proteins

DATA:



Western blot detection of LRRFIP1 in Raji, C2C12, MCF7&Jurkat cell lysates using LRRFIP1 antibody (1:1000 diluted).

Note:

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

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