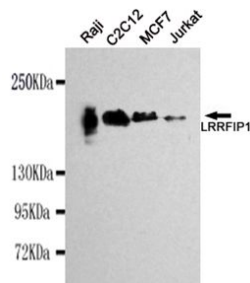


**LRRFIP1****Mouse monoclonal Antibody****#53133****Catalog Number:** 53133**Amount:** 100µg/100µl**Swiss-Prot No. :** P32MZ4**Gene name:** Irrfip1**Gene id:** 9208**Clone Number:** 4F3-D8-C9**Form of Antibody:** Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol**Storage/Stability:** Store at -20°C/1 year**Immunogen:** Purified recombinant human LRRFIP1 protein fragments expressed in E.coli**Purification:** affinity-chromatography**Specificity/Sensitivity:** This antibody detects endogenous levels of LRRFIP1 and does not cross-react with related proteins**Reactivity:** Human, Mouse**Applications:** Predicted MW: 160kd WB: 1:1000

Western blot detection of LRRFIP1 in Raji, C2C12, MCF7 and Jurkat cell lysates using LRRFIP1 mouse mAb (1:1000 diluted). Predicted band size: 89KDa. Observed band size: 160KDa.

Background:

Transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5'-AGCCCCGGCG-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.