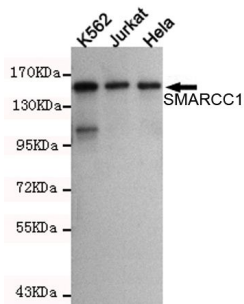




BAF155

Mouse monoclonal Antibody

#53525

Catalog Number: 53525**Amount:** 100µg/100µl**Swiss-Prot No. :** Q92922**Gene name:** baf155**Gene id:** 6599**Clone Number:** 2A4-H7-C12**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 BAF155 protein fragments expressed in E.coli**Purification:** affinity-chromatography**Specificity/Sensitivity:** This antibody detects endogenous levels of BAF155 and does not cross-react with Akt2 and related proteins**Reactivity:** Human**Applications:** Predicted MW: 155kd WB: 1:1000

Western blot detection of BAF155 in K562, Jurkat and HeLa cell lysates using BAF155 mouse mAb (1:1000 diluted). Predicted band size: 155KDa. Observed band size: 155KDa.

Background:

The protein encoded by this gene is a member of the SWI/SNF family of proteins, whose members display helicase and ATPase activities and which are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI and contains a predicted leucine zipper motif typical of many transcription factors.