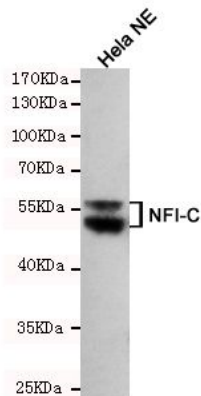




NFIC

Mouse monoclonal Antibody

#53156

**Catalog Number:** 53156**Amount:** 100µg/100µl**Swiss-Prot No. :** P08651**Gene name:** nfic**Gene id:** 4782**Clone Number:** 4E10-D8-F4**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 NFIC protein fragments expressed in E.coli.**Purification:** affinity-chromatography**Specificity/Sensitivity:** This antibody detects endogenous levels of NFIC and does not cross-react with related proteins**Reactivity:** Human, Mouse, Rat**Applications:** Predicted MW: 56kd WB: 1:200 ICC: 1:200

Western blot detection of NFIC in HeLa NE cell lysates using NFIC mouse mAb (1:200 diluted). Predicted band size: 56KDa. Observed band size: 56KDa.

**Background :**

The protein encoded by this gene belongs to the CTF/NF-I family. These are dimeric DNA-binding proteins, and function as cellular transcription factors and as replication factors for adenovirus DNA replication. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.