



CCT2

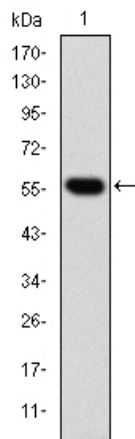
Mouse monoclonal Antibody

#54057

Catalog Number: 54057**Amount:** 100µg/100µl**Swiss-Prot No. :** P78371**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 CCT2 protein fragments expressed in E.coli**Purification:** affinity-chromatography**Specificity/Sensitivity:** This antibody detects endogenous levels of CCT2 and does not cross-react with related proteins**Reactivity:** Human**Applications:**

Predicted MW: 54kd

WB: 1:500-2000



Western blot analysis using CCT2 mAb against human CCT2 (AA: 87-290) recombinant protein. (Expected MW is 47.9 kDa)

Background:

The protein encoded by this gene is a molecular chaperone that is a member of the chaperonin containing TCP1 complex (CCT), also known as the TCP1 ring complex (TRiC). This complex consists of two identical stacked rings, each containing eight different proteins.