



TBLR1

Mouse monoclonal Antibody

#53158

Catalog Number: 53158

Amount: 100µg/100µl

Swiss-Prot No. : Q9BZK7

Gene name: tbl1xr1

Gene id: 79718

Clone Number: 4F3-A8-D9

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

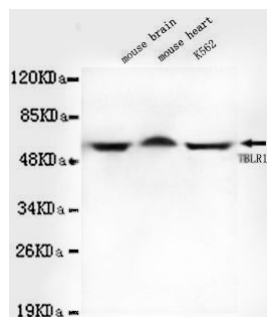
Immunogen: Purified recombinant human TBLR1 protein fragments expressed in E.coli.

Purification: affinity-chromatography

Specificity/Sensitivity: This antibody detects endogenous levels of TBLR1 and does not cross-react with related proteins

Reactivity: Human, Mouse,

Applications: Predicted MW: 60kd WB: 1:1000 ICC:1:200 IHC:1:500-1000



Western blot detection of TBLR1 in Mouse brain, Mouse heart and K562 cell lysates using TBLR1 mouse mAb(1:1000 diluted). Predicted band size: 60KDa. Observed band size: 60Kda.

Background :

TBLR1 is an F-box-like protein involved in the recruitment of the ubiquitin/19S proteasome complex to nuclear receptor-regulated transcription units. It plays an essential role in transcription activation mediated by nuclear receptors and probably acts as an integral component of the N-Cor corepressor complex that mediates the recruitment of the 19S proteasome complex, leading to the subsequent proteosomal degradation of the N-Cor complex, thereby allowing cofactor exchange, and transcription activation.