

Mouse Monoclonal Antibody to KLF6

Catalogue Number sAP-1221

Target Molecule **Name:** KLF6

Aliases: GBF; ZF9; BCD1; CBA1; CPBP; PAC1; ST12; COPEB

MW: 31.8kDa

Entrez Gene ID: 1316

Description This gene encodes a member of the Kruppel-like family of transcription factors. The zinc finger protein is a transcriptional activator, and functions as a tumor suppressor. Multiple transcript variants encoding different isoforms have been found for this gene, some of which are implicated in carcinogenesis.;

Immunogen Purified recombinant fragment of human KLF6 (AA: 71-283) expressed in E. Coli.

Reactive Species Human;

Clone MM4C7D6;

Size and Concentration 100µg/1mg/ml

Supplied as Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide

Reconstitution/Storages Reconstituted with 100µl sterile DI H2O, at stored at 4°C or -20°C for short or long term storage

Applications ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: ; ICC: ; FCM:

Shipping Regular FEDEX overnight shipment (ambient temperature)

Reference 1.Tumour Biol. 2013 Apr;34(2):1097-105. ; 2.Int Orthop. 2012 Oct;36(10):2107-11.;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**