

12-90503: Anti-MELTF antibody(1D12), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	1D12
Reactivity :	Human
Conjugate :	Unconjugated
Gene :	MELTF
Uniprot ID :	P08582
Alternative Name :	CD228;MAP97;MFI2;MTf;MTF1
Isotype :	Rabbit IgG

Description

The protein encoded by this gene is a cell-surface glycoprotein found on melanoma cells. The protein shares sequence similarity and iron-binding properties with members of the transferrin superfamily. The importance of the iron binding function has not yet been identified. This gene resides in the same region of chromosome 3 as members of the transferrin superfamily. Alternative splicing results in two transcript variants. [provided by RefSeq, Jul 2008]

Product Info

Amount :	100 µg / 10 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Application Note

Flow Cyt 1/100

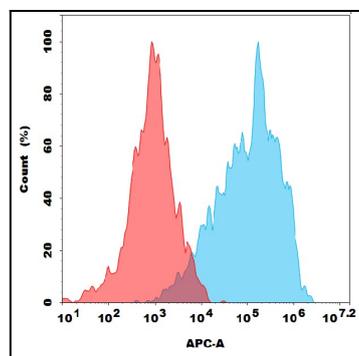


Figure 1. Flow cytometry analysis with 1µg/mL Anti-MELTF (1D12) mAb on HEK293 cells transfected with human MELTF (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).