

Product datasheet for **TA370356S**

MF12 (MELTF) Rabbit Polyclonal Antibody

Product data:

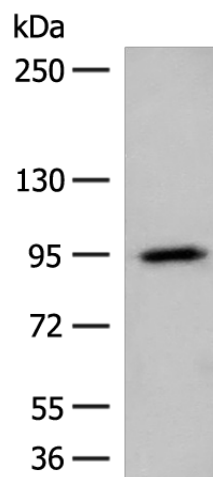
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: A375 cell lysate
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human MELTF
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	80 kDa
Gene Name:	melanotransferrin
Database Link:	Entrez Gene 4241 Human P08582

Background: 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.



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Product images:



Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane: A375 cell lysate
Primary antibody: [TA370356] (MELTF Antibody)
at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 3 seconds