

MFI2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human MFI2
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2643917

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:50-1:200	-

Product Specific Information

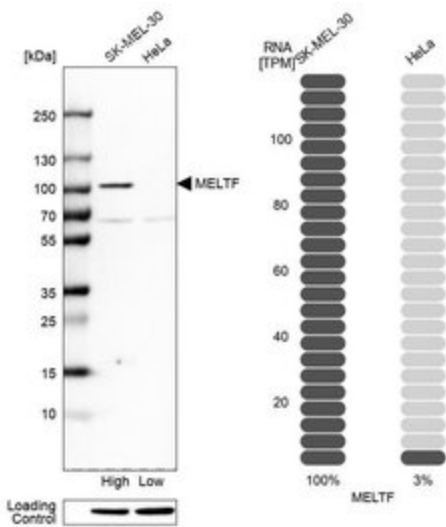
Immunogen sequence: RSEDYELLCP NGARAEVSQF AACNLAQIPP HAVMVRPDTN IFTVYGLLDK AQDLFGDDHN KNGFKMFDSS NYHGQDLLFK DATVRAVPVG EKTTYRGWLG LDYVAALEGM SSQQC

Highest antigen sequence identity to the following orthologs: Mouse - 87%, Rat - 86%.

Advanced Verification Data

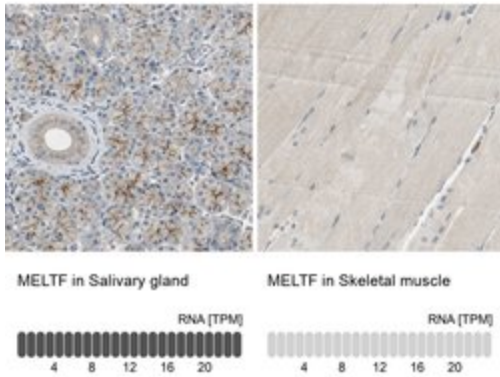
MF12 Antibody (PA5-52127)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of MF12 was observed specifically in SK-MEL-30 cells and in HeLa cells using anti-MF12 Polyclonal Antibody (Product # PA5-52127) in western blot. The relative expression levels of MF12 within each cell line is shown using RNA-Seq. Relative expression validation info.



MF12 Antibody (PA5-52127)

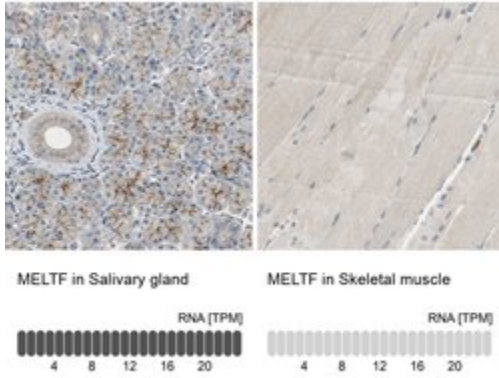
Relative expression in different tissues in IHC: Detection of differential expression levels of MF12 demonstrates antibody specificity. Immunohistochemical analysis of MF12 using anti-MF12 Polyclonal Antibody (Product # PA5-52127), shows significant staining of MF12 in salivary gland and shows minimal or weak staining in skeletal muscle tissues. The relative expression levels of MF12 within each tissue is shown using RNA-Seq. Relative expression validation info.



Product Images For MFI2 Polyclonal Antibody

MFI2 Antibody (PA5-52127) in IHC

Immunohistochemical staining of MFI2 in human salivary gland and skeletal muscle tissues using MFI2 Polyclonal Antibody (Product # PA5-52127). Corresponding MELTF RNA-seq data are presented for the same tissues.



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