

# AMOT 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 AMOT
Form	Liquid
Concentration	0.2 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_2637914

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:500-1:1,000	-

## Product Specific Information

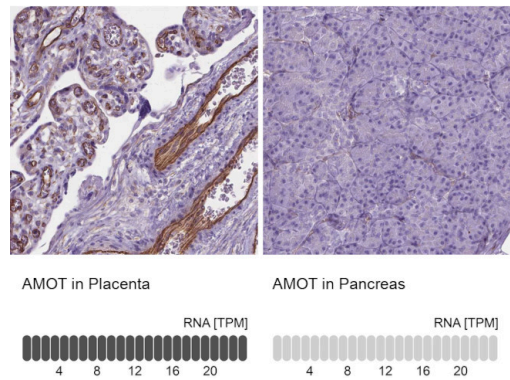
Immunogen sequence: LSERLMQMSL ATSGVKAHPP VTSAPLSPPQ PNDLYKNPTS SSEFYKAQGP LPNQHSLKGM EHRG

Highest antigen sequence identity to the following orthologs: Mouse - 95%, Rat - 95%.

Product Images For AMOT Polyclonal Antibody

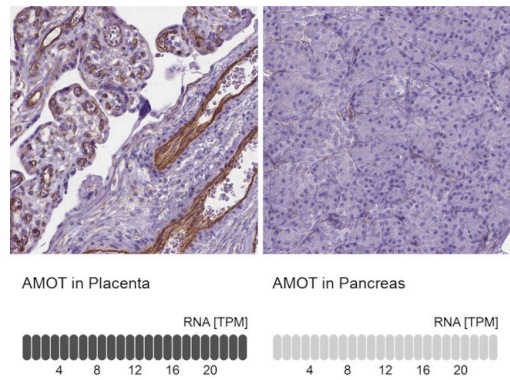
AMOT Antibody (PA5-64322)

Relative expression in different tissues in IHC: Detection of differential expression levels of AMOT demonstrates antibody specificity. Immunohistochemical analysis of AMOT using anti-AMOT Polyclonal Antibody (Product # PA5-64322), shows significant staining of AMOT in human placenta and shows minimal or weak staining in human pancreas tissues. The relative expression levels of AMOT within each tissue is shown using RNA-Seq. {RE}



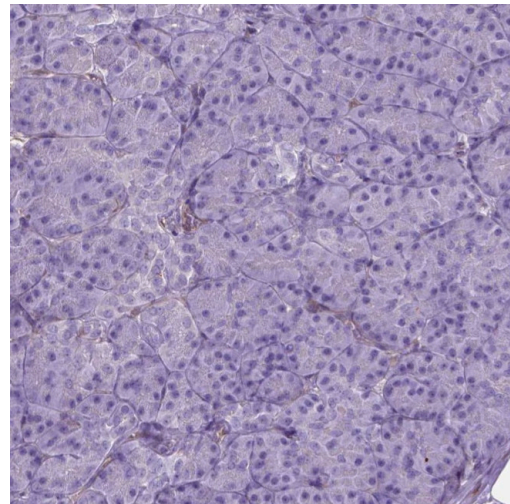
AMOT Antibody (PA5-64322) in IHC

Immunohistochemical staining of AMOT in human placenta and pancreas tissues using AMOT Polyclonal Antibody (Product # PA5-64322). Corresponding AMOT RNA-seq data are presented for the same tissues.



AMOT Antibody (PA5-64322) in IHC

Immunohistochemical staining of AMOT in human pancreas using AMOT Polyclonal Antibody (Product # PA5-64322) shows low expression as expected.



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