

## Product Datasheet

### MBOAT4 Antibody (orb1269685)

<b>Catalog Number</b>	orb1269685
<b>Category</b>	Antibodies
<b>Description</b>	MBOAT4 Antibody
<b>Target</b>	MBOAT4
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit Ig
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	batch dependent
<b>Buffer/Preservatives</b>	Supplied in PBS with 0.09% (W/V) sodium azide.
<b>Purification</b>	This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	This MBOAT4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 258-287 amino acids from the Central region of human MBOAT4.
<b>UniProt ID</b>	<b>Q96T53</b>
<b>MW</b>	50 kDa

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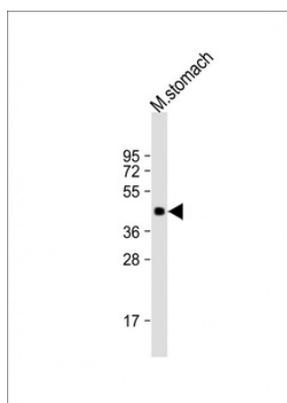
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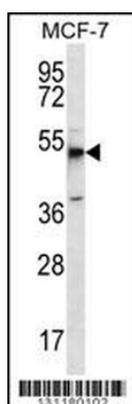
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<b>Tested applications</b>	IHC-P, WB
<b>Application notes</b>	For WB starting dilution is: 1:1000For IHC-P starting dilution is: 1:10~50
<b>Antibody Type</b>	Primary Antibody
<b>Modifications</b>	None
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>NCBI</b>	<b>Q96T53</b>



Western Blot at 1:2000 dilution + mouse stomach lysate  
Lysates/proteins at 20 ug per lane.



Western blot analysis in MCF-7 cell line lysates (35 ug/lane).

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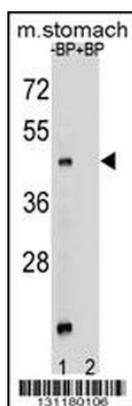
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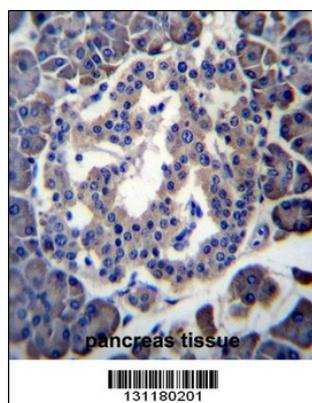
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Western blot analysis of MBOAT4 Antibody Pab pre-incubated without (lane 1) and with (lane 2) blocking peptide in mouse stomach tissue lysate



MBOAT4 Antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.

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