

Anti-MAK Mouse Monoclonal Antibody [Clone ID: OTI1G2]

Catalog Number: M00407

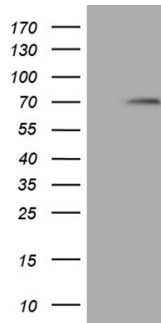
Overview

Product Name	Anti-MAK Mouse Monoclonal Antibody [Clone ID: OTI1G2]
Reactive Species	Human, Rat
Description	Boster Bio MAK mouse monoclonal antibody, clone OTI1G2. Catalog# M00407. Tested in IHC, WB. This antibody reacts with Human, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI1G2
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	P20794

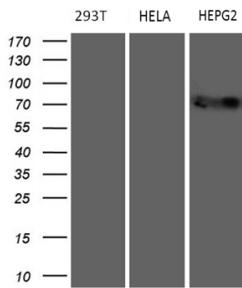
Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 291-623 of human MAK (NP_005897) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB: 1:500~2000 IHC: 1:150

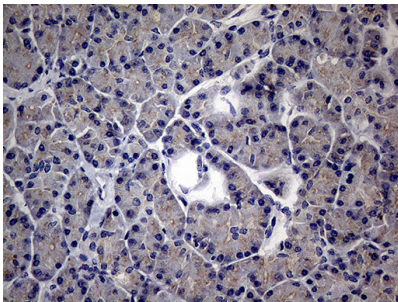
Anti-MAK Mouse Monoclonal Antibody [Clone ID: OTI1G2] (M00407) Images



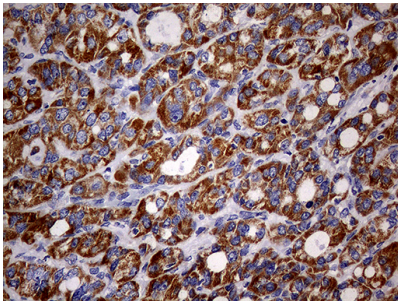
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MAK (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MAK (1:2000).



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-MAK monoclonal antibody (HepG2: human; HeLa: human; 293T:human) (1:500).

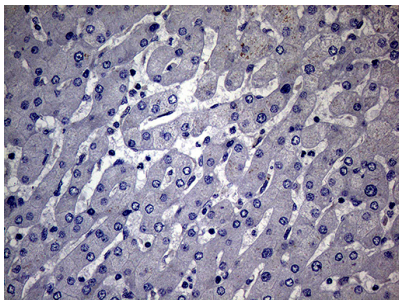
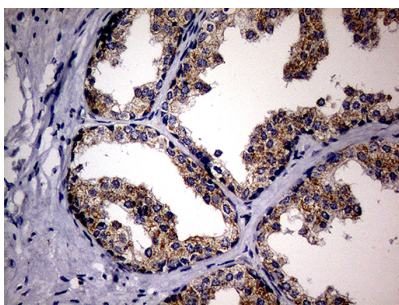


Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-MAK mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-MAK mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min)

Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-MAK mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min)



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-MAK mouse monoclonal antibody. This figure shows negative staining. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min)

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Anti-MAK Mouse Monoclonal Antibody [Clone ID: OT11G2]

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