

Anti-DIRAS2 Mouse Monoclonal Antibody [Clone ID: OTI8A5]

Catalog Number: M15333

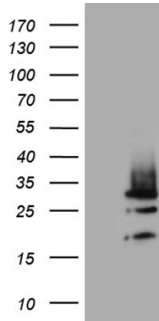
Overview

Product Name	Anti-DIRAS2 Mouse Monoclonal Antibody [Clone ID: OTI8A5]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio DIRAS2 mouse monoclonal antibody, clone OTI8A5. Catalog# M15333. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI8A5
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	Q96HU8

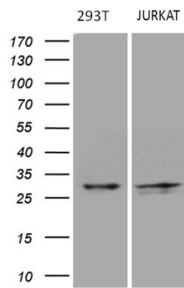
Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 1-196 of human DIRAS2 (NP_060064) 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

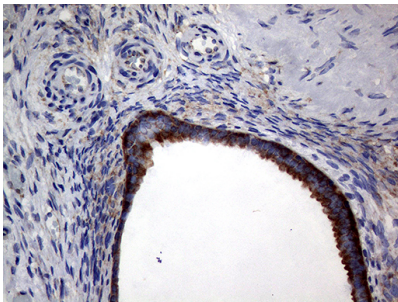
Anti-DIRAS2 Mouse Monoclonal Antibody [Clone ID: OTI8A5] (M15333) Images



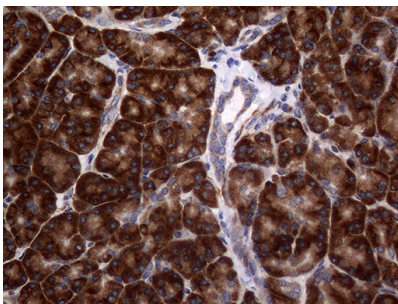
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DIRAS2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DIRAS2 (1:2000).



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-DIRAS2 monoclonal antibody (293T: human; Jurkat: human;) (1:500).

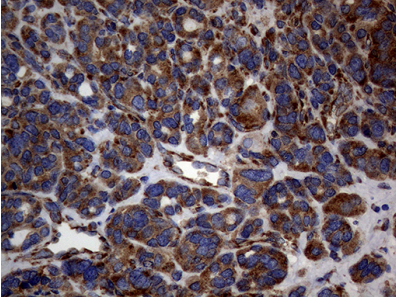
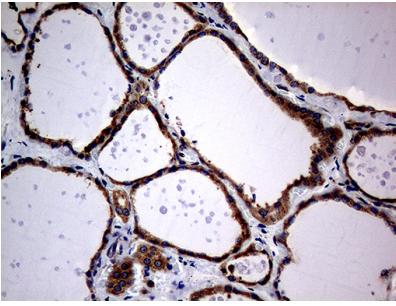


Immunohistochemical staining of paraffin-embedded Human Ovary tissue within the normal limits using anti-DIRAS2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min)

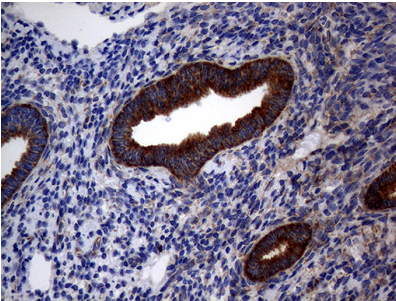


Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-DIRAS2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min)

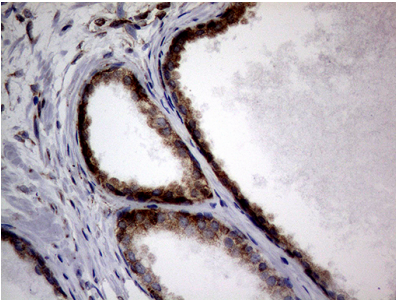
Immunohistochemical staining of paraffin-embedded Human thyroid tissue within the normal limits using anti-DIRAS2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min)



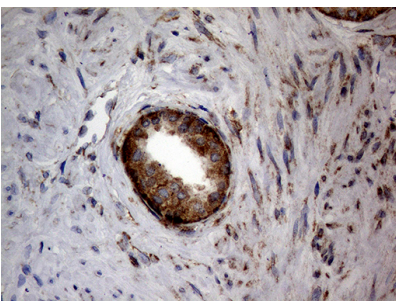
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-DIRAS2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min



Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-DIRAS2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min

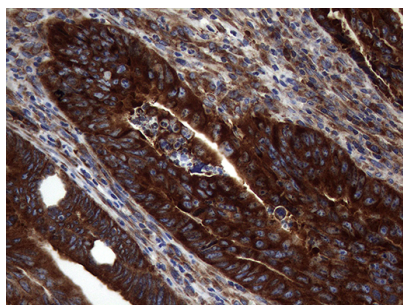


Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-DIRAS2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min

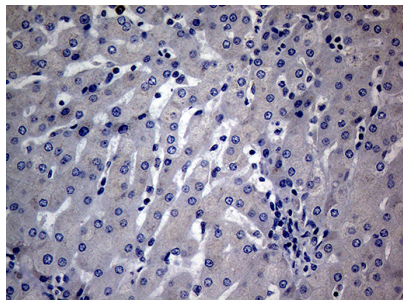


Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-DIRAS2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min

Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-DIRAS2 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-DIRAS2 mouse monoclonal antibody. This figure shows negative staining. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Å°C for 3min

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Anti-DIRAS2 Mouse Monoclonal Antibody [Clone ID: OT18A5]

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