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antibody and ELISA experts

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Anti-APBB3 Mouse Monoclonal Antibody [Clone ID: OTI5G3]

Catalog Number: M12763

Overview

Product Name	Anti-APBB3 Mouse Monoclonal Antibody [Clone ID: OTI5G3]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio APBB3 mouse monoclonal antibody, clone OTI5G3 (formerly 5G3). Catalog# M12763. Tested in FC, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal OTI5G3
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	O95704

Technical Details

Immunogen	Full length human recombinan protein of human APBB3 (NP_573419) produced in HEK293T cell.
Isotype	IgG1
Concentration	0.39 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:500 IHC 1:150 Flow Cytometry 1:100

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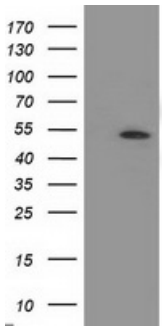
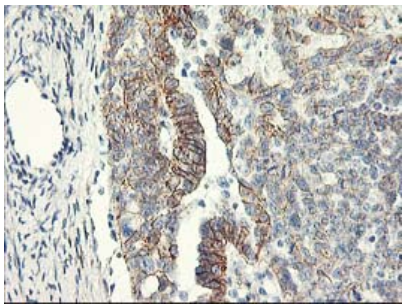
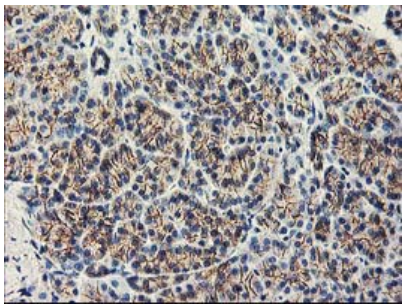
Anti-APBB3 Mouse Monoclonal Antibody [Clone ID: OTI5G3] (M12763) Images



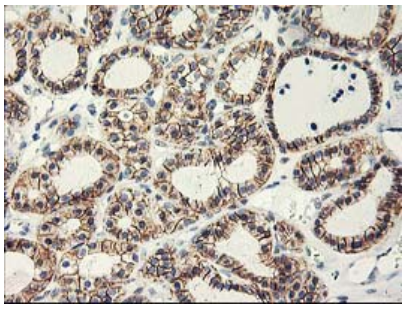
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY APBB3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-APBB3.



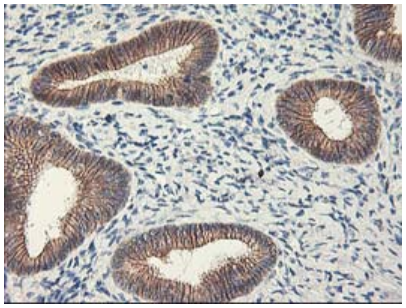
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

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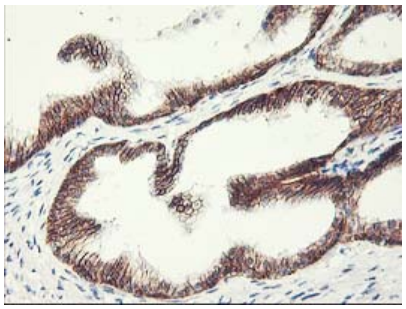
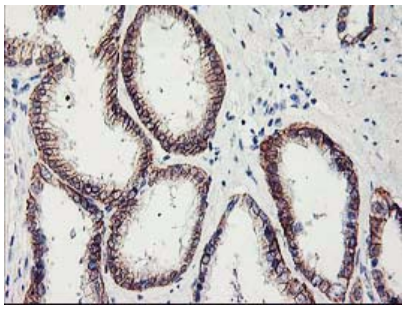
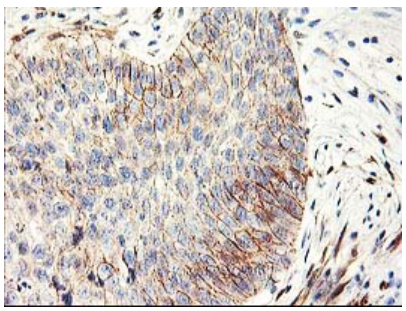


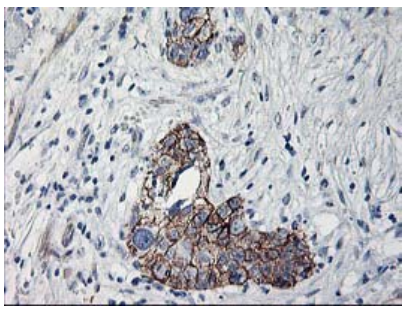
Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-APBB3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

HEK293T cells transfected with either APBB3 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control

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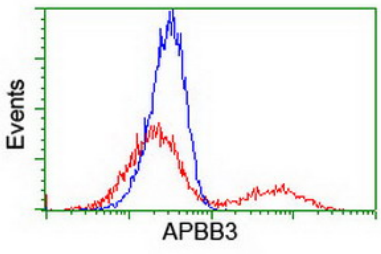

plasmid (Blue) were immunostained by anti-APBB3 antibody (M12763)

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