

Anti-C5orf19 (REEP2) Mouse Monoclonal Antibody [Clone ID: OTI2C7]

Catalog Number: M11618

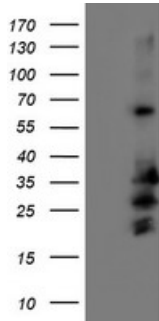
Overview

| | |
|----------------------|---|
| Product Name | Anti-C5orf19 (REEP2) Mouse Monoclonal Antibody [Clone ID: OTI2C7] |
| Reactive Species | Human, Mouse, Rat |
| Description | Boster Bio REEP2 mouse monoclonal antibody, clone OTI2C7 (formerly 2C7). Catalog# M11618. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Mouse, Rat. |
| Application | Flow Cytometry, IF, IHC, WB |
| Clonality | Monoclonal OTI2C7 |
| Formulation | PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Storage Instructions | Store at -20°C as received. |
| Host | Mouse |
| Uniprot ID | Q9BRK0 |

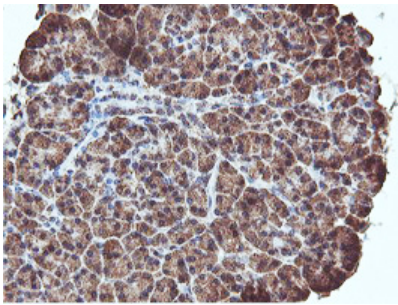
Technical Details

| | |
|---------------------|--|
| Immunogen | Full length human recombinant protein of human REEP2 (NP_057690) produced in HEK293T cell. |
| Isotype | IgG2a |
| Concentration | 0.98 mg/ml |
| Purification | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Suggested Dilutions | Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: |

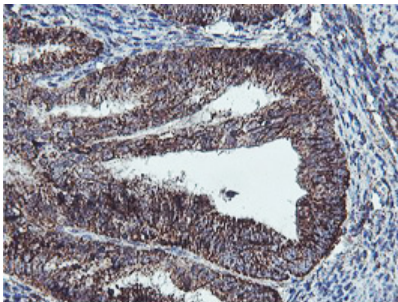
Anti-C5orf19 (REEP2) Mouse Monoclonal Antibody [Clone ID: OTI2C7] (M11618) Images



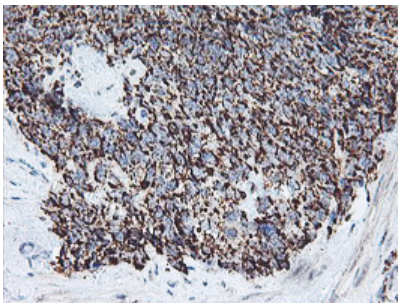
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY REEP2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-REEP2.



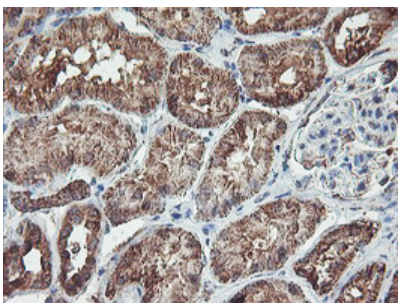
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-REEP2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



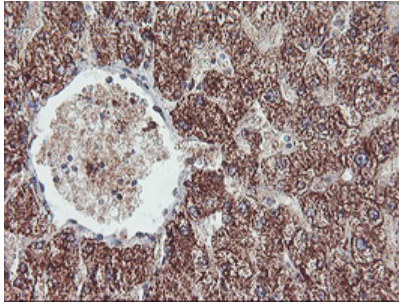
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-REEP2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



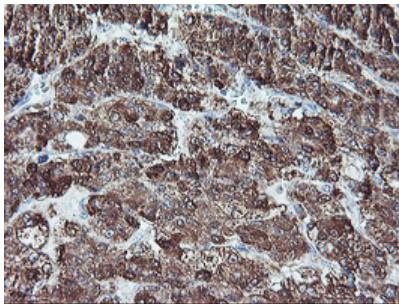
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-REEP2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



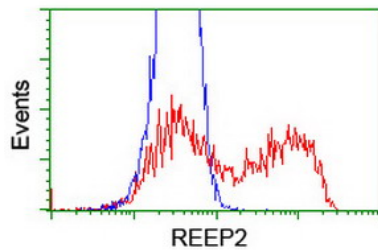
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-REEP2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



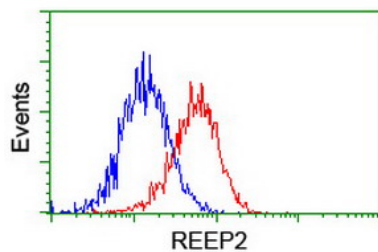
Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-REEP2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



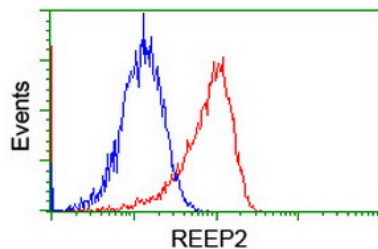
Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-REEP2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



HEK293T cells transfected with either REEP2 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-REEP2 antibody (M11618)

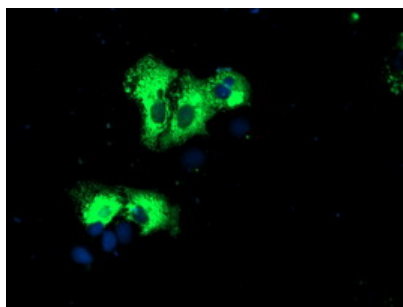


Flow cytometric Analysis of Hela cells



Flow cytometric Analysis of Jurkat cells

Anti-REEP2 mouse monoclonal antibody (M11618) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY REEP2.



Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-C5orf19 (REEP2) Mouse Monoclonal Antibody [Clone ID: OTI2C7]