

Product datasheet for CF504209

OriGene Technologies, Inc.

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APMAP Mouse Monoclonal Antibody [Clone ID: OTI1D7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D7
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C20orf3(NP_065392) produced in HEK293T

cell.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 46.3 kDa

Gene Name: adipocyte plasma membrane associated protein

Database Link: NP 065392

Entrez Gene 71881 MouseEntrez Gene 366227 RatEntrez Gene 57136 Human

Q9HDC9

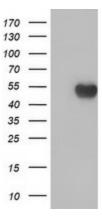
Synonyms: BSCv; C20orf3

Protein Families: Transmembrane

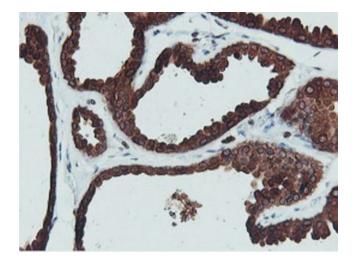




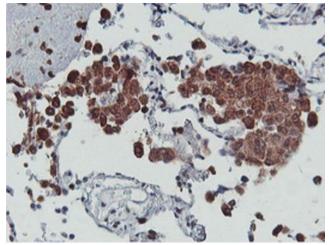
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C20orf3 ([RC202410], 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-C20orf3. Positive lysates [LY402795] (100ug) and [LC402795] (20ug) can be purchased separately from OriGene.

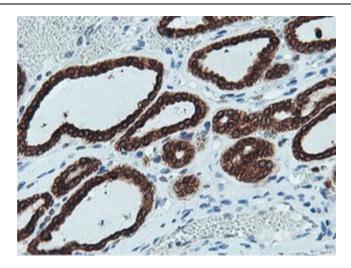


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-C20orf3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504209])

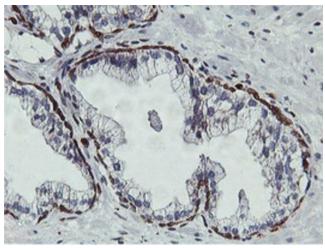


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-C20orf3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504209])

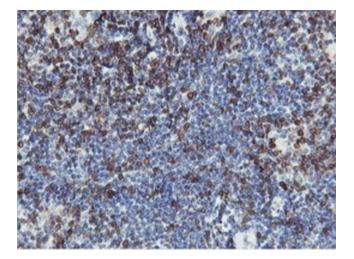




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-C20orf3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504209])



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-C20orf3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504209])



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-C20orf3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA504209])