

Product datasheet for CF807187

OriGene Technologies, Inc.

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INAVA Mouse Monoclonal Antibody [Clone ID: OTI6A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6A6
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-270 of human

C1ORF106(NP_060735) produced in E.coli.

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: 72.7 kDa

Gene Name: innate immunity activator

Database Link: NP 060735

Entrez Gene 55765 Human

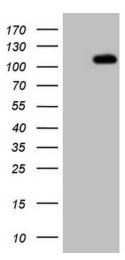
Q3KP66

Synonyms: FLJ10901; MGC125608

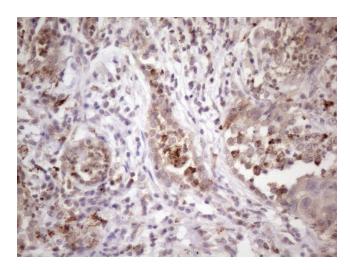




Product images:

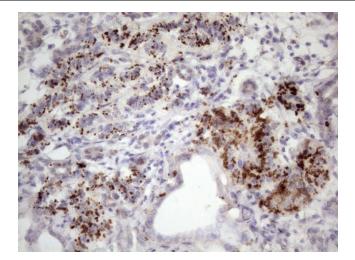


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C1orf106 (Cat# [RC215863], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C1orf106 (Cat# [TA807187])(1:2000). Positive lysates [LY413177] (100ug) and [LC413177] (20ug) can be purchased separately from OriGene.

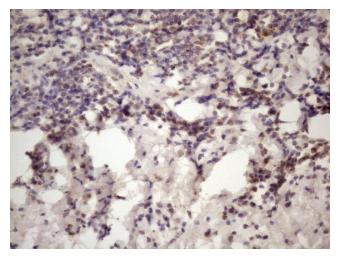


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-C1orf106 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-C1orf106 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-C1orf106 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.