

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA505987

# CFAP299 Mouse Monoclonal Antibody [Clone ID: OTI1A6]

## **Product data:**

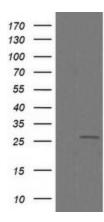
Product Type:	Primary Antibodies
Clone Name:	OTI1A6
Applications:	IHC, WB
<b>Recommend Dilution:</b>	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinnat protein of human C4orf22(NP_689983) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	26.7 kDa
Gene Name:	cilia and flagella associated protein 299
Database Link:	<u>NP_689983 Entrez Gene 255119 Human</u>
Synonyms:	MGC35043



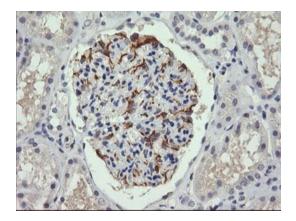
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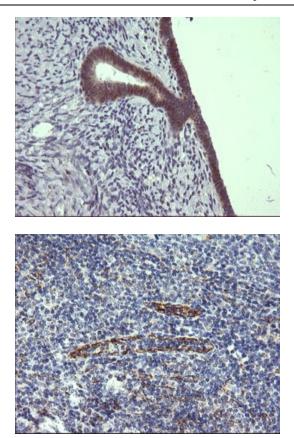
### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C4orf22 ([RC206697], 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-C4orf22. Positive lysates [LY407318] (100ug) and [LC407318] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-C4orf22 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505987)

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Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-C4orf22 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505987)

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-C4orf22 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505987)

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