

### **Product datasheet for TA190011**

#### OriGene Technologies, Inc.

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## **CALCA Mouse Monoclonal Antibody [Clone ID: OTI2D12]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2D12
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Synthetic peptide (the amino acid sequence is considered to be commercially sensitive)

within Human CACLA (NP\_001732). The exact sequence is proprietary.

**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)

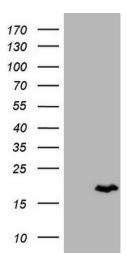
Conjugation: Unconjugated

Storage: Store at -20°C as received.

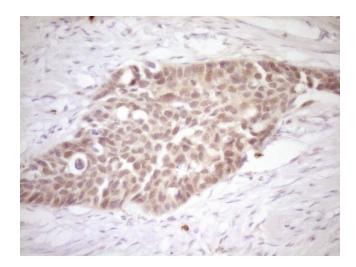
**Stability:** Stable for 12 months from date of receipt.



# **Product images:**

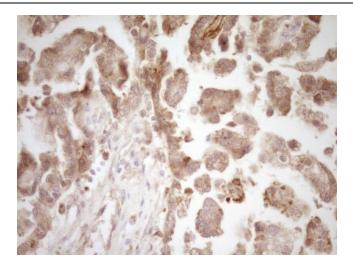


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CALCA ([RC214594], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CALCA.

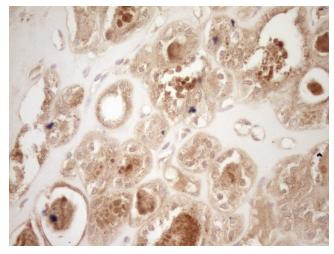


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-CALCA mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA190011)

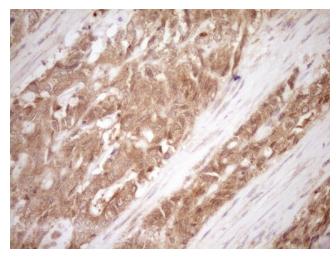




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-CALCA mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA190011)



Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-CALCA mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA190011)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-CALCA mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA, pH8.0, TA190011)