

## Product datasheet for TA800541AM

## OriGene Technologies, Inc.

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## PRR11 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3C8]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI3C8
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 125-360 of human

PRR11 (NP\_060774) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

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

(protein A/G)

**Conjugation:** Biotin

**Storage:** Store at -20°C as received.

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

**Predicted Protein Size:** 39.9 kDa

**Gene Name:** proline rich 11

Database Link: NP 060774

Entrez Gene 55771 Human

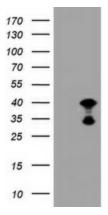
Q96HE9

Synonyms: FL|11029

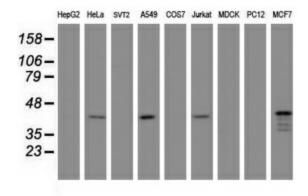




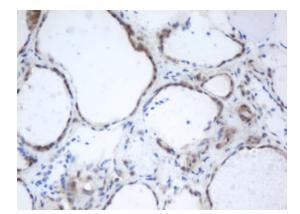
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PRR11 ([RC201889], 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-PRR11. Positive lysates [LY413150] (100ug) and [LC413150] (20ug) can be purchased separately from OriGene.

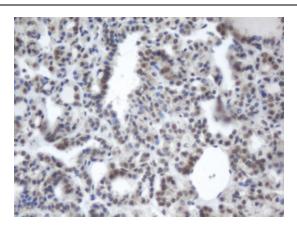


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-PRR11 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-PRR11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800541])





Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-PRR11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800541])