

### Product datasheet for TA800454AM

#### OriGene Technologies, Inc.

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# PRR11 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2A10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A10
Applications: IHC, WB

**Recommended Dilution:** WB 1:100, IHC 1:150

Reactivity: Human, Mouse, Rat

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 270906 MouseEntrez Gene 360591 RatEntrez Gene 55771 Human

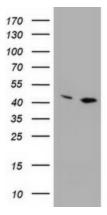
Q96HE9

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.

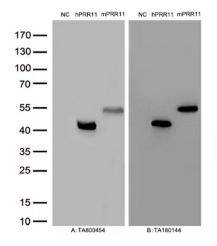
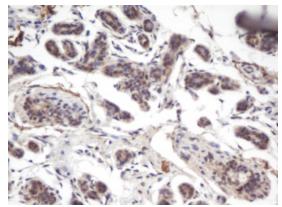
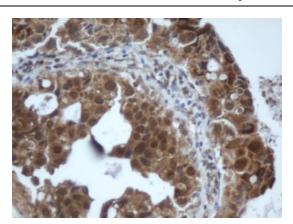


Figure A, Western blot analysis of overexpressed lysates(15ug per lane) from HEK293T cells transfected with empty plasmid ([PS100001], NC), human PRR11 plasmid ([RC201889], hPRR11), mouse PRR11 plasmid ([MR205669], mPRR11) using anti-PRR11 antibody [TA800454] (1:100). Figure B, Western blot analysis of the same samples as figure A with anti-DDK antibody ([TA180144], 1:1000)



Immunohistochemical staining of paraffinembedded Human breast 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, [TA800454])





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-PRR11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800454])