

## **Product datasheet for TA807274**

#### OriGene Technologies, Inc.

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### PR3 (PRTN3) Mouse Monoclonal Antibody [Clone ID: OTI5B8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5B8

Applications: IHC

Recommended Dilution: IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 28-248 of human

PRTN3(NP\_002768) produced in E.coli.

**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.

**Predicted Protein Size:** 27.6 kDa

**Gene Name:** proteinase 3

Database Link: NP 002768

Entrez Gene 5657 Human

P24158

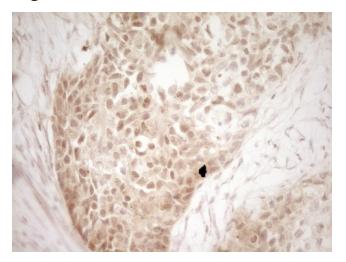
Synonyms: ACPA; AGP7; C-ANCA; CANCA; MBN; MBT; NP-4; NP4; P29; PR-3; PR3

**Protein Families:** Druggable Genome, Protease

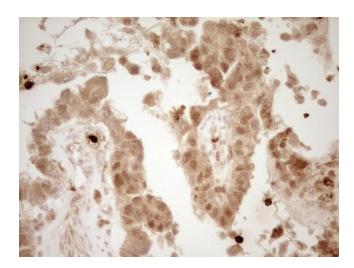




# **Product images:**



Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-PRTN3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA807274)



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-PRTN3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA807274)