

## **Product datasheet for TA814249AM**

### OriGene Technologies, Inc.

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## GCDFP 15 (PIP) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4F1]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4F1
Applications: IHC

Recommended Dilution: IHC 1:3000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

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

within Human GCDFP-15 (NP\_002643). The exact sequence is proprietary.

**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: Shipped at -20°C or with ice packs, Upon delivery store at -20°C. Dilute in PBS(pH7.3) if

necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

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

**Predicted Protein Size:** 16.6 kDa

**Gene Name:** prolactin induced protein

Database Link: NP 002643

Entrez Gene 5304 Human

P12273

Background: Belongs to the PIP family. [UniProtKB/Swiss-Prot Function]

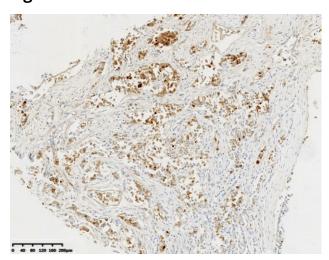
**Synonyms:** GCDFP-15; GCDFP15; GPIP4

**Protein Families:** Secreted Protein





# **Product images:**



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue tissue using anti-GCDFP-15 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 3 min, [TA814249])