

OriGene Technologies, Inc.

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Product datasheet for TA327680

GCDFP 15 (PIP) Mouse Monoclonal Antibody [Clone ID: 23A3]

Product data:

Product Type: Primary Antibodies

Clone Name: 23A3
Applications: IHC

Recommend Dilution: IHC: 1:50 - 1:200

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Formulation: The antibody is diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <1% sodium azide.

Purification: Affinity purification

Gene Name: prolactin induced protein

Database Link: NP 002643 Entrez Gene 5304 Human

Synonyms: GCDFP-15; GCDFP15; GPIP4

Note: GCDFP-15 is a 15 kD glycoprotein which is localized in the apocrine metaplastic epithelium

lining breast cysts and in apocrine glands in the axilla, vulva, eyelid, and ear canal.

Approximately 70% of breast carcinomas stain positive with antibody to GCDFP-15. AntiGCDFP-15 is the most specific marker for breast carcinoma. Colorectal carcinomas, lung

carcinoma, and mesotheliomas usually do not stain with this antibody. Lung adenocarcinoma

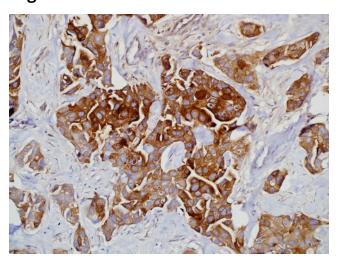
rarely stains with this antibody.

Protein Families: Secreted Protein





Product images:



Immunohistochemistry staining of Paraffin Breast, breast carcinoma tissue by GCDFP-15 antibody (dilution: 1:50 - 1:200; visualization of staining: Cytoplasmic)