

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
lsotype:	lgG2a
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:	<u>NP_002643 Entrez Gene 5304 Human</u>
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. Anti- GCDFP-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



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Product images:



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

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