Product datasheet MON3283



## Mouse anti-GCDFP-15, clone 23A3 (Monoclonal)

Clone no. 23A3 MONOSAN

Product name Mouse anti-GCDFP-15, clone 23A3 (Monoclonal)

**Host** Mouse

Applications IHC-P (1:50-1:200)

Species reactivity human

Conjugate -

Immunogen Unknown or proprietery to MONOSAN and/or its suppliers

**Isotype** IgG2a

**Clonality** Monoclonal

Clone number 23A3

Size 1 ml

**Concentration** n/a

Format -

Storage buffer Tris Buffer, pH 7.3-7.7, containing 1% BSA and <0.1% Sodium Azide

Storage until expiry date 2-8°C

## FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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## Additional info

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, ear canal, and in salivary glands. GCDFP-15 positivity is seen in breast carcinomas. On the other hand, colorectal carcinomas, lung carcinoma, mesotheliomas rarely stain with this antibody. Because of its specificity for breast carcinoma, this antibody is often helpful in distinguishing metastasis of unknown primary.

References 1. Mazoujian G, et al. Am J Pathol. 1983; 110:105-12

2 Liegl B, et al. Histopathology. 2007; 50:439-47

3. Bhargava R, et al. Am J Clin Pathol. 2007; 127:103-13

4. Tornos C, et al. Am J Surg Pathol. 2005; 29:1482-9

5. Takeda Y, et al. Arch Pathol Lab Med. 2008; 132:239-43

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