

### **Product datasheet for TA355277**

#### OriGene Technologies, Inc.

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## Cytokeratin (8/18) Mouse Monoclonal Antibody [Clone ID: 5D3]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 5D3
Applications: IHC
Recommended Dilution: 1:200

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Cytokeratins from the human breast carcinoma cell line MCF-7

**Specificity:** Human cytokeratin 8 and 18 intermediate filaments

Formulation: Liquid tissue culture supernatant containing sodium azide as a preservative

Conjugation:UnconjugatedStorage:Store at 2-8°CStability:12 months

**Background:** In normal tissues, cytokeratins 8 and 18 are reported to be expressed in all simple and

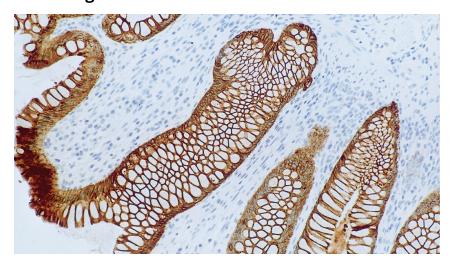
glandular epithelium and in neoplastic tissues, they have been reported to be expressed in adenocarcinomas and most squamous cell carcinomas. These cytokeratins are absent from

keratinizing squamous carcinomas.





# **Product images:**



Colon mucosa: immunohistochemical staining for Cytokeratin 8/18: clone 5D3