

## Product datasheet for **TA810729BM**

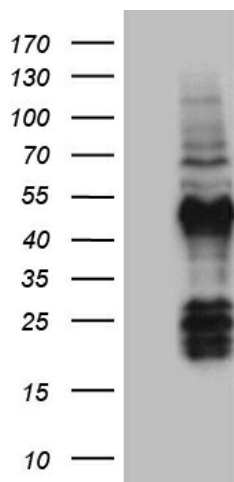
### **FAM131C Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1C2]**

#### **Product data:**

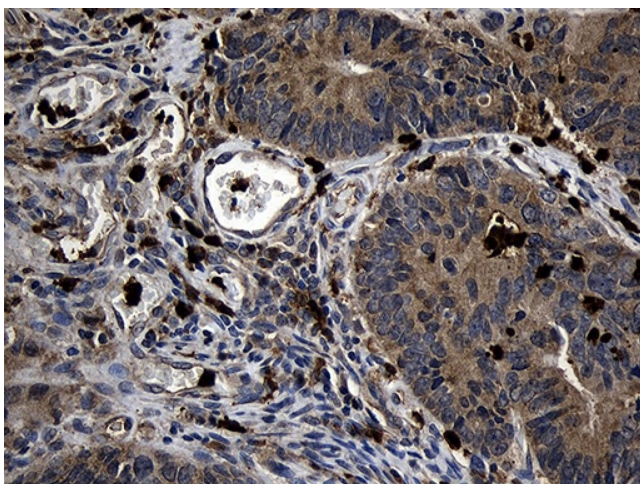
|                         |   |
|-------------------------|---|
| Product Type:           | Primary Antibodies  |
| Clone Name:             | OTI1C2  |
| Applications:           | IHC, WB   |
| Recommended Dilution:   | WB 1:2000, IHC 1:500  |
| Reactivity:             | Human   |
| Host:                   | Mouse   |
| Isotype:                | IgG1  |
| Clonality:              | Monoclonal  |
| Immunogen:              | Full length human recombinant protein of human FAM131C (NP_872429) produced in E.coli.                    |
| Formulation:            | PBS (pH 7.3) containing 1% BSA, 50% glycerol.   |
| Concentration:          | 0.5 mg/ml   |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation:            | HRP   |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 30.2 kDa  |
| Gene Name:              | family with sequence similarity 131 member C  |
| Database Link:          | <a href="#">NP_872429</a><br><a href="#">Entrez Gene 348487 Human</a><br><a href="#">Q96AQ9</a>           |
| Synonyms:               | C1orf117  |



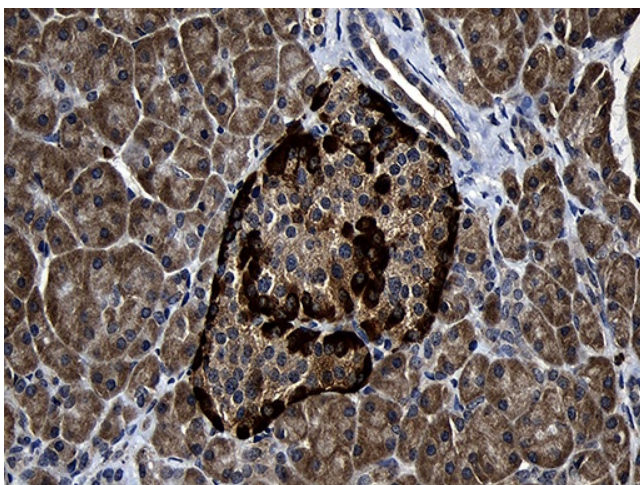
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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FAM131C ([RC206797], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FAM131C (1:2000). Positive lysates [LY405463] (100ug) and [LC405463] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-FAM131C mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810729]) (1:500)



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-FAM131C mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810729]) (1:500)