

## Product datasheet for **TA803895**

### **TET3 Mouse Monoclonal Antibody [Clone ID: OTI3G10]**

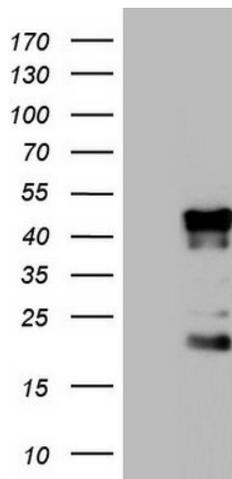
#### **Product data:**

|                            |  |
|----------------------------|--|
| <b>Product Type:</b>       | Primary Antibodies   |
| <b>Clone Name:</b>         | OTI3G10  |
| <b>Applications:</b>       | IHC, WB  |
| <b>Recommend Dilution:</b> | WB 1:500, IHC 1:150  |
| <b>Reactivity:</b>         | Human  |
| <b>Host:</b>               | Mouse  |
| <b>Isotype:</b>            | IgG2a  |
| <b>Clonality:</b>          | Monoclonal   |
| <b>Immunogen:</b>          | Human recombinant protein fragment corresponding to amino acids 241-568 of human TET3 (NP_659430) produced in E.coli.  |
| <b>Formulation:</b>        | PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.   |
| <b>Concentration:</b>      | 1 mg/ml  |
| <b>Purification:</b>       | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)  |
| <b>Gene Name:</b>          | tet methylcytosine dioxygenase 3   |
| <b>Database Link:</b>      | <a href="#">NP_659430 Entrez Gene 200424 Human</a>   |
| <b>Background:</b>         | Members of the ten-eleven translocation (TET) gene family, including TET3, play a role in the DNA methylation process (Langemeijer et al., 2009 [PubMed 19923888]). [supplied by OMIM, Nov |
| <b>Synonyms:</b>           | hCG_40738  |
| <b>Protein Families:</b>   | Transcription Factors  |

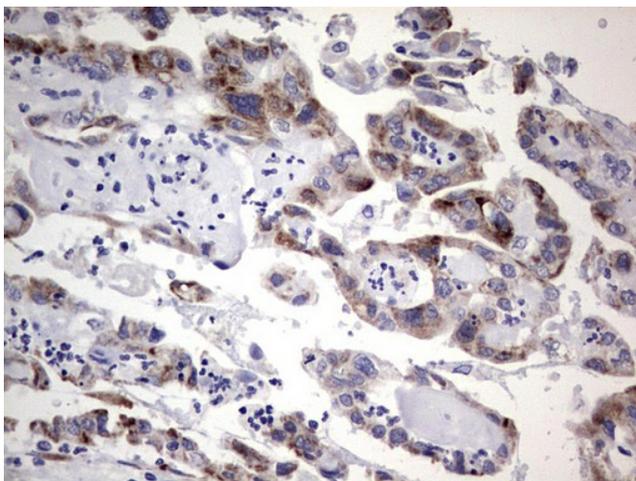


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## Product images:



Human recombinant protein fragment corresponding to amino acids 241-568 of human TET3 (NP\_659430) produced in E.coli.



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-TET3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA803895)