

## Product datasheet for **TA802798**

### **TIF1 alpha (TRIM24) Mouse Monoclonal Antibody [Clone ID: OT11G5]**

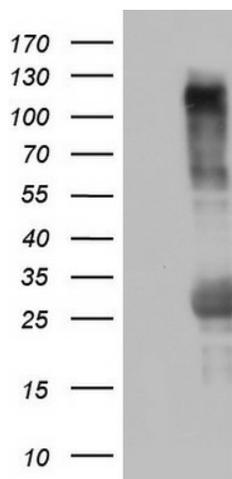
#### **Product data:**

|                            |  |
|----------------------------|--|
| <b>Product Type:</b>       | Primary Antibodies   |
| <b>Clone Name:</b>         | OT11G5   |
| <b>Applications:</b>       | WB   |
| <b>Recommend Dilution:</b> | WB 1:2000  |
| <b>Reactivity:</b>         | Human  |
| <b>Host:</b>               | Mouse  |
| <b>Isotype:</b>            | IgG1   |
| <b>Clonality:</b>          | Monoclonal   |
| <b>Immunogen:</b>          | Human recombinant protein fragment corresponding to amino acids 706-1016 of human TRIM24 (NP_003843) 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>          | tripartite motif containing 24   |
| <b>Database Link:</b>      | <a href="#">NP_003843 Entrez Gene 8805 Human</a>   |
| <b>Background:</b>         | The protein encoded by this gene mediates transcriptional control by interaction with the activation function 2 (AF2) region of several nuclear receptors, including the estrogen, retinoic acid, and vitamin D3 receptors. The protein localizes to nuclear bodies and is thought to associate with chromatin and heterochromatin-associated factors. The protein is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains - a RING, a B-box type 1 and a B-box type 2 - and a coiled-coil region. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2008] |
| <b>Synonyms:</b>           | hTIF1; PTC6; RNF82; TF1A; TIF1; TIF1A; TIF1ALPHA   |
| <b>Protein Families:</b>   | Druggable Genome, Protein Kinase, Transcription Factors  |



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## Product images:



E.coli lysate (left lane) and E.coli lysate expressing Human recombinant protein fragment (right lane) to amino acids 706-1016 of human TRIM24 (NP\_003843).