

OriGene Technologies, Inc.

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Product datasheet for TA804145BM

TACC2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI4F10]

Product data:

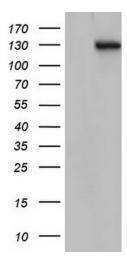
| Product Type: | Primary Antibodies |
|-----------------------|--|
| Clone Name: | OTI4F10 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:500, IHC 1:150 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 727-1026 of human TACC2 (NP_008928) 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. |
| Gene Name: | transforming acidic coiled-coil containing protein 2 |
| Database Link: | <u>NP_008928</u> <u>Entrez Gene 10579 Human</u> <u>O95359</u> |
| Synonyms: | AZU-1; ECTACC |



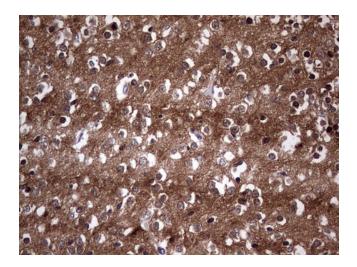
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Product images:

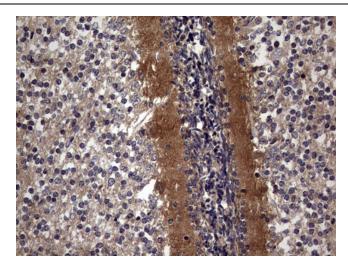


Western blot analysis of 293T (left) and MCF7 (right) cell lysate (35ug) by using anti-TACC2 monoclonal antibody (1:500).



Immunohistochemical staining of paraffinembedded Human embryonic brain cortex tissue using anti-TACC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804145])

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Immunohistochemical staining of paraffinembedded Human embryonic cerebellum using anti-TACC2 mouse monoclonal antibody. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804145])

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