

#### OriGene Technologies, Inc.

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# Product datasheet for TA804145AM

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

### **Product data:**

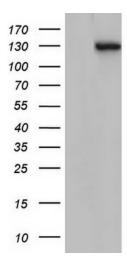
Product Type:	Primary Antibodies
Clone Name:	OTI4F10
Applications:	IHC, WB
Recommended Dilution:	WB 1:500, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 727-1026 of human TACC2 (NP_008928) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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



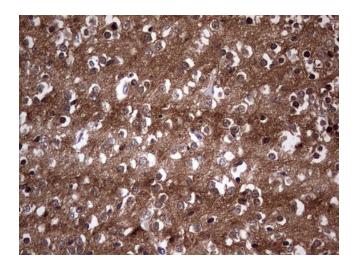
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## **Product images:**

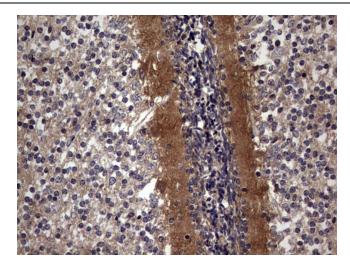


Western blot analysis of 293T (left) and MCF7 (right) cell lysate (35ug) by using anti-TACC2 monoclonal antibody (1:500).



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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