

## Product datasheet for **CF804145**

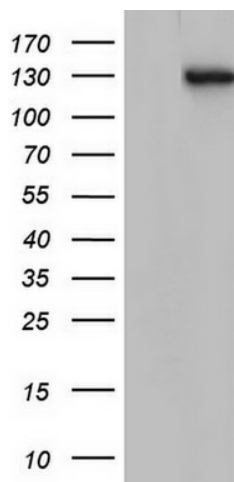
### TACC2 Mouse Monoclonal Antibody [Clone ID: OTI4F10]

#### Product data:

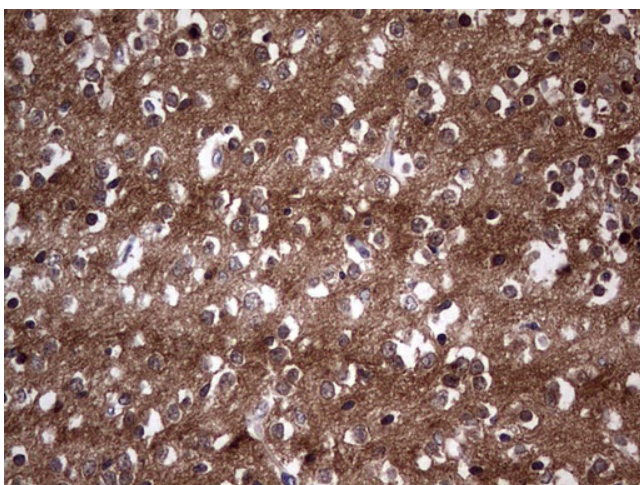
Product Type:	Primary Antibodies
Clone Name:	OTI4F10
Applications:	IHC, WB
Recommended Dilution:	WB 1:500, IHC 1:150
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 727-1026 of human TACC2 (NP_008928) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
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:	<a href="#">NP_008928</a> <a href="#">Entrez Gene 10579 Human</a> <a href="#">O95359</a>
Synonyms:	AZU-1; ECTACC



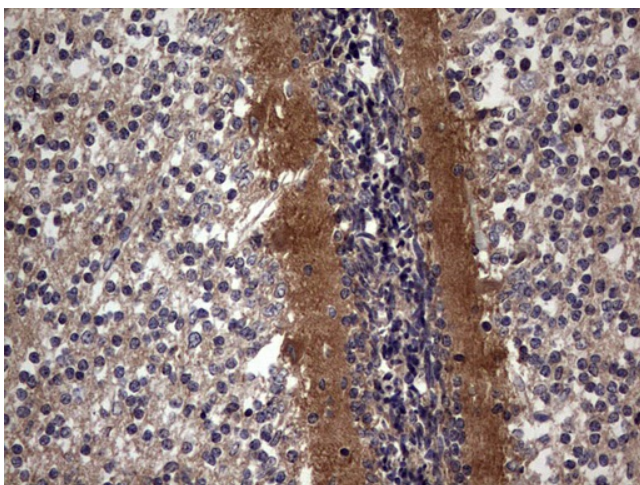
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**Product images:**

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



Immunohistochemical staining of paraffin-embedded 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])



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