

### **Product datasheet for TA804241**

#### OriGene Technologies, Inc.

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## **TACC2 Mouse Monoclonal Antibody [Clone ID: OTI8G3]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI8G3

Applications: WB

Recommended Dilution: WB 1:2000

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:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**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: NP 008928

Entrez Gene 10579 Human

<u>095359</u>

**Background:** Transforming acidic coiled-coil proteins are a conserved family of centrosome- and

microtubule-interacting proteins that are implicated in cancer. This gene encodes a protein

that concentrates at centrosomes throughout the cell cycle. This gene lies within a

chromosomal region associated with tumorigenesis. Expression of this gene is induced by erythropoietin and is thought to affect the progression of breast tumors. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul

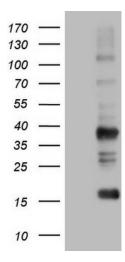
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Synonyms: AZU-1; ECTACC

# **Product images:**



Human recombinant protein fragment corresponding to amino acids 727-1026 of human TACC2 (NP\_008928) produced in E.coli.