

### **Product datasheet for TA325141**

#### OriGene Technologies, Inc.

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# ACE2 Mouse Monoclonal Antibody [Clone ID: 881CT16.4.4] (Angiotensin Converting Enzyme 2)

### **Product data:**

**Product Type:** Primary Antibodies

**Clone Name:** 881CT16.4.4

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human Host: Mouse

Isotype: IgM, kappa
Clonality: Monoclonal

**Immunogen:** Purified His-tagged ACE2 protein was used to produced this monoclonal antibody.

**Formulation:** Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is prepared by Euglobin precipitation followed by dialysis against PBS.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 92463 Da

**Gene Name:** angiotensin I converting enzyme 2

Database Link: NP 068576

Entrez Gene 59272 Human

Q9BYF1

Synonyms: ACEH

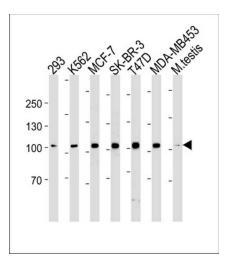
**Protein Families:** Druggable Genome, Secreted Protein, Transmembrane

**Protein Pathways:** Renin-angiotensin system





## **Product images:**



ACE2 (SARS Receptor) Antibody (Center) (Cat. #TA325141) western blot analysis in 293, K562, MCF-7, SK-BR-3, T47D, MDA-MB-453 cell line and mouse testis tissue lysates (35ug/lane). This demonstrates the ACE2 antibody detected the ACE2 protein (arrow).