

# **Product datasheet for TA375876**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### **KIAA0090 (EMC1) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC-P,1:100 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 112kDa

**Gene Name:** ER membrane protein complex subunit 1

Database Link: Entrez Gene 23065 Human

Q8N766

**Background:** This gene encodes a single-pass type I transmembrane protein, which is a subunit of the

endoplasmic reticulum membrane protein complex (EMC). Multiple alternatively spliced

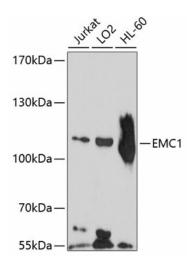
transcript variants encoding different isoforms have been found for this gene.

**Synonyms:** 2700016F22Rik; C230096C10Rik; Kiaa0090; mKIAA0090; RGD1310427; RP23-371E13.1





# **Product images:**



Western blot analysis of various lysates using EMC1 Rabbit pAb (TA375876) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.