

## **Product datasheet for TA375860S**

## 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

OriGene Technologies, Inc.

## **ELMO2** Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** ELISA, WB

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

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

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

**Modifications:** Unmodified

Host: Rabbit

**IgG** Isotype:

Clonality: Polyclonal

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

Concentration: lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

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

Shelf life: one year from despatch. Stability:

**Predicted Protein Size:** 83kDa

Gene Name: engulfment and cell motility 2 Database Link: Entrez Gene 63916 Human

Q96||3

Background: The protein encoded by this gene interacts with the dedicator of cyto-kinesis 1 protein.

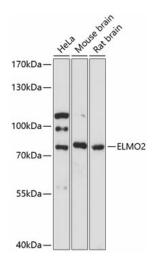
> Similarity to a C. elegans protein suggests that this protein may function in phagocytosis of apoptotic cells and in cell migration. Alternative splicing results in multiple transcript variants.

CED-12; CED12; CED12A; ELMO-2; FLJ11656; hCED-12A; KIAA1834 Synonyms:





## **Product images:**



Western blot analysis of various lysates using ELMO2 Rabbit pAb ([TA375860]) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (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.