

## **Product datasheet for TA375861S**

## **ELMO3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB.1:500 - 1:2000 Reactivity: Human, Mouse, Rat

**Modifications:** Unmodified

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Recombinant fusion protein containing a sequence corresponding to amino acids 504-773 of Immunogen:

human ELMO3 (NP\_078988.2).

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:** 68kDa/81kDa/87kDa

Gene Name: engulfment and cell motility 3

Database Link: Entrez Gene 79767 Human

Q96BJ8

Background: The protein encoded by this gene is similar to a C. elegans protein that functions in

> phagocytosis of apoptotic cells and in cell migration. Other members of this small family of engulfment and cell motility (ELMO) proteins have been shown to interact with the dedicator

of cyto-kinesis 1 protein to promote phagocytosis and effect cell shape changes.

CED-12; CED12; ELMO-3; FLJ13824 Synonyms:



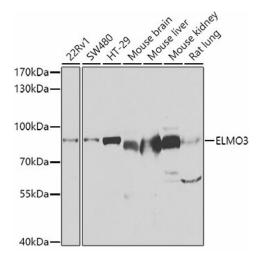
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## **Product images:**



Western blot analysis of extracts of various cell lines, using ELMO3 antibody ([TA375861]) at 1:1000 dilution.|Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.|Lysates/proteins: 25ug per lane.|Blocking buffer: 3% nonfat dry milk in TBST.|Detection: ECL Enhanced Kit.|Exposure time: 30s.