

## **Product datasheet for TA376418**

## KIAA1333 (G2E3) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

**Reactivity:** WB,1:500 - 1:2000 **Reactivity:** Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of

human G2E3 (NP\_060239.2).

**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: 80kDa

**Gene Name:** G2/M-phase specific E3 ubiquitin protein ligase

Database Link: Entrez Gene 55632 Human

Q7L622

**Background:** E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme

in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.

Essential in early embryonic development to prevent apoptotic death.

Synonyms: FLJ20333; KIAA1333; PHF7B



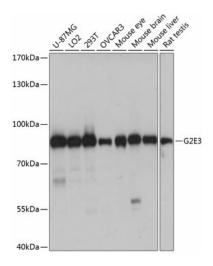
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## **Product images:**



Western blot analysis of extracts of various cell lines, using G2E3 antibody (TA376418) 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 Basic Kit. | Exposure time: 1s.