

## **Product datasheet for TA376995S**

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## **HERC3 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 **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:** 117kDa

**Gene Name:** HECT and RLD domain containing E3 ubiquitin protein ligase 3

Database Link: Entrez Gene 8916 Human

Q15034

**Background:** This gene encodes a member the HERC ubiquitin ligase family. The encoded protein is

located in the cytosol and binds ubiquitin via a HECT domain. Mutations in this gene have been associated with colorectal and gastric carcinomas. Alternatively spliced transcript

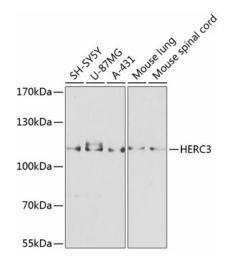
variants encoding multiple isoforms have been observed for this gene.

Synonyms: KIAA0032; OTTHUMP00000197355





## **Product images:**



Western blot analysis of various lysates using HERC3 Rabbit pAb ([TA376995]) at 1:1000 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: 30s.