

## **Product datasheet for TA375496S**

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## **HURP (DLGAP5) Rabbit Polyclonal Antibody**

**Product data:** 

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

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

IF/ICC,1:50 - 1:200

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 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:** 95kDa

Gene Name: DLG associated protein 5

Database Link: Entrez Gene 9787 Human

Q15398

**Background:** Predicted to enable microtubule binding activity. Predicted to be involved in several

processes, including centrosome localization; kinetochore assembly; and mitotic spindle organization. Located in several cellular components, including centrosome; cytosol; and

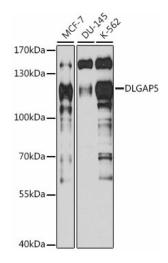
mitochondrion.

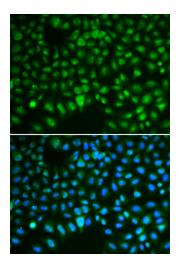
Synonyms: DAP-5; DLG1; DLG7; HURP; KIAA0008





## **Product images:**





Western blot analysis of various lysates using DLGAP5 Rabbit pAb ([TA375496]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit . Exposure time: 90s.

Immunofluorescence analysis of HeLa cells using DLGAP5 Rabbit pAb ([TA375496]). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.