

## Rabbit anti-Human HURP/DLG7 Polyclonal Antibody | anti-HURP/DLG7 antibody

Rabbit anti-HURP/DLG7 IHC Antibody, Affinity Purified

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA213845</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

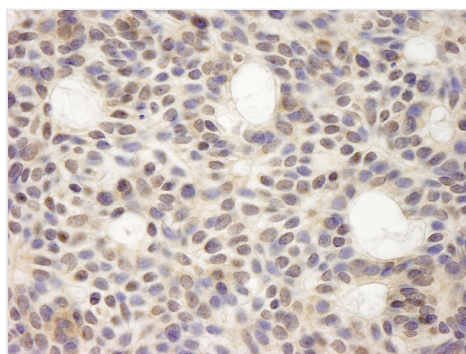
### PRODUCT SYNONYMS

HURP/DLG7; Polyclonal Antibody; Rabbit anti-HURP/DLG7 IHC Antibody; Affinity Purified; hepatoma up-regulated protein; HURP; DLG7; disks large-associated protein DLG7; discs; large homolog 7; discs large homolog associated protein 5; DAP-5; Discs large homolog 7; disks large-associated protein 5; Disks large-associated protein 5; DLG associated protein 5; anti-HURP/DLG7 antibody

### PRODUCT SPECIFICATIONS

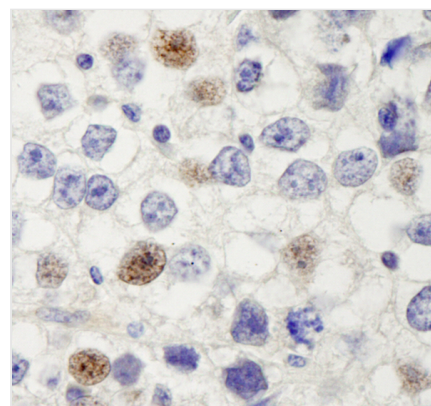
|                                                     |                                                                                    |
|-----------------------------------------------------|------------------------------------------------------------------------------------|
| Host                                                | Rabbit                                                                             |
| Reactivity                                          | Human                                                                              |
| Clonality                                           | Polyclonal                                                                         |
| Purity/Purification                                 | Antigen Affinity Purified                                                          |
| Form/Format                                         | Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide |
| Concentration                                       | 250ug/ml (varies by lot)                                                           |
| Applicable Applications for anti-HURP/DLG7 antibody | IHC (Immunohistochemistry)                                                         |
| Immunogen                                           | Between 225 and 275                                                                |
| Conjugation                                         | Unconjugated                                                                       |
| Preparation and Storage                             | Store at 2-8 degree C<br>Shelf Life: 1 year from date of receipt                   |

### IMAGES



#### IHC (Immunohistochemistry)

Detection of human HURP/DLG7 by immunohistochemistry. Sample: FFPE section of human basal cell carcinoma. Antibody: Affinity purified rabbit anti-HURP/DLG7 (Cat. No. AAA213845) used at a dilution of 1:250. Detection: DAB



#### IHC (Immunohistochemistry)

Detection of human HURP/DLG7 by immunohistochemistry. Sample: FFPE section of human seminoma. Antibody: Affinity purified rabbit anti-HURP/DLG7 (Cat. No. AAA213845) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

|                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-HURP/DLG7 antibody | HURP/DLG7 (Hepatoma Up-Regulated Protein/Disks Large Homolog 7) is a member of the MAGUK (membrane-associated guanylate kinase) family of scaffolding proteins. There are seven DLG homologs in mammals that play important roles in regulating proliferation, epithelial cell polarity, cell adhesion, and synapse formation. HURP/DLG7 has been identified as a microtubule-associated protein (MAP) that colocalizes with the mitotic spindle and functions as a mitotic regulator. HURP/DLG7 is required for microtubule attachment and efficient capture of kinetochores, as well as timely chromosome congression. HURP/DLG7 is up-regulated in human cancer cells and may contribute to tumorigenesis. |
| Product Categories/Family for anti-HURP/DLG7 antibody   | Primary Antibodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

NCBI AND UNIPROT INFORMATION

|                            |                                  |
|----------------------------|----------------------------------|
| NCBI GeneID                | 9787                             |
| UniProt Accession #        | Q15398                           |
| UniProt Protein Name       | Disks large-associated protein 5 |
| UniProt Gene Name          | DLGAP5                           |
| UniProt Synonym Gene Names | DLG7; KIAA0008; DAP-5; HURP      |
| UniProt Entry Name         | DLGP5_HUMAN                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hurp-dlg7-antibody-immunohistochemistry-elisa/213845>