

HURP Polyclonal Antibody

Catalog # AP70447

Specification

HURP Polyclonal Antibody - Product Information

Application WB
Primary Accession Q15398
Reactivity Human
Host Rabbit
Clonality Polyclonal

HURP Polyclonal Antibody - Additional Information

Gene ID 9787

Other Names

DLGAP5; DLG7; KIAA0008; Disks large-associated protein 5; DAP-5; Discs large homolog 7; Disks large-associated protein DLG7; Hepatoma up-regulated protein; HURP

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

HURP Polyclonal Antibody - Protein Information

Name DLGAP5

Synonyms DLG7, KIAA0008

Function

Potential cell cycle regulator that may play a role in carcinogenesis of cancer cells. Mitotic phosphoprotein regulated by the ubiquitin-proteasome pathway. Key regulator of adherens junction integrity and differentiation that may be involved in CDH1-mediated adhesion and signaling in epithelial cells.

Cellular Location

Nucleus. Cytoplasm. Cytoplasm, cytoskeleton, spindle. Note=Localizes to the spindle in mitotic cells. Colocalizes with CDH1 at sites of cell-cell contact in intestinal epithelial cells

Tissue Location

Abundantly expressed in fetal liver. Expressed at lower levels in bone marrow, testis, colon, and placenta

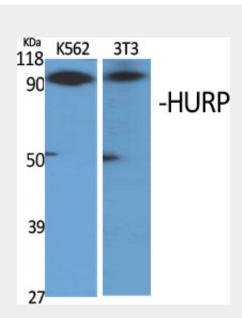


HURP Polyclonal Antibody - Protocols

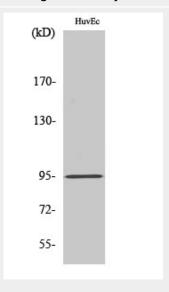
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

HURP Polyclonal Antibody - Images



Western Blot analysis of various cells using HURP Polyclonal Antibody



Western Blot analysis of A549 cells using HURP Polyclonal Antibody

HURP Polyclonal Antibody - Background





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