

## HURP Polyclonal Antibody

Cat #: ABP51587

Size: 30µl /100µl /200µl

### Product Information

	<b>Product Name:</b> HURP Polyclonal Antibody		
	<b>Applications:</b> WB, ELISA		<b>Isotype:</b> Rabbit IgG
	<b>Reactivity:</b> Human		
<b>REF</b>	<b>Catalog Number:</b> ABP51587	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.		<b>Note:</b> Contain sodium azide.

**Background:** DLGAP5 is a Protein Coding gene. Disks large-associated protein 5 is a 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. Diseases associated with DLGAP5 include hepatocellular carcinoma. Among its related pathways are Aurora A signaling. Gene Ontology (GO) annotations related to this gene include phosphoprotein phosphatase activity. An important paralog of this gene is DLGAP3.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:40000). Not yet tested in other applications.

**Storage Buffer:** PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

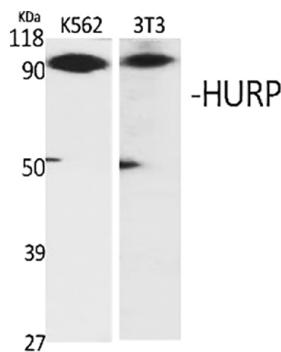


Fig.1. Western Blot analysis of various cells using HURP Polyclonal Antibody.

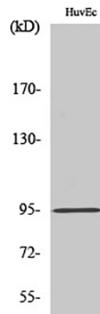


Fig.2. Western Blot analysis of A549 cells using HURP Polyclonal Antibody.

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