

For Research Use Only

# CHCHD5 Monoclonal antibody, PBS Only



Catalog Number: 66584-1-PBS

## Basic Information

<b>Catalog Number:</b> 66584-1-PBS	<b>GenBank Accession Number:</b> BC004498	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 84269	<b>CloneNo.:</b> 2G10A7
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9BSY4	
<b>Isotype:</b> IgG1	<b>Full Name:</b> coiled-coil-helix-coiled-coil-helix domain containing 5	
<b>Immunogen Catalog Number:</b> AG22534	<b>Calculated MW:</b> 110 aa, 12 kDa	
	<b>Observed MW:</b> 14 kDa	

## Applications

**Tested Applications:**  
WB, IHC, Indirect ELISA

**Species Specificity:**  
Human

## Storage

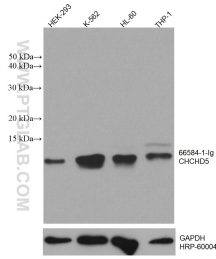
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

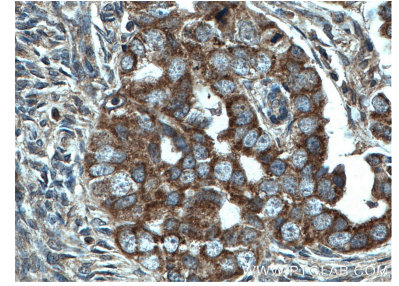
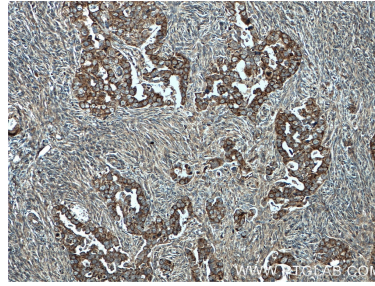
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66584-1-Ig (CHCHD5 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 66584-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 66584-1-Ig (CHCHD5 antibody) at dilution of 1:300 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66584-1-PBS in a different storage buffer formulation.