

For Research Use Only

# EFHD2 Recombinant antibody, PBS Only



Catalog Number: 83264-5-PBS

## Basic Information

<b>Catalog Number:</b> 83264-5-PBS	<b>GenBank Accession Number:</b> BC023611	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 79180	<b>CloneNo.:</b> 240185H5
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q96C19	
<b>Isotype:</b> IgG	<b>Full Name:</b> EF-hand domain family, member D2	
<b>Immunogen Catalog Number:</b> AG35084	<b>Calculated MW:</b> 27 kDa	

## Applications

**Tested Applications:**  
WB, IF/ICC, Indirect ELISA

**Species Specificity:**  
Human

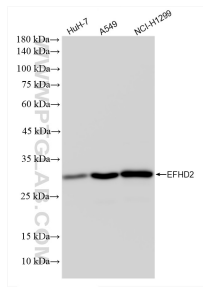
## Storage

**Storage:**  
Store at -80°C.  
**Storage Buffer:**  
PBS Only

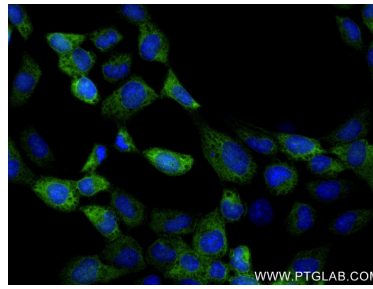
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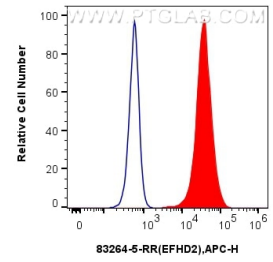
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83264-5-RR (EFHD2 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83264-5-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed A431 cells using EFHD2 antibody (83264-5-RR, Clone: 240185H5 ) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83264-5-PBS in a different storage buffer formulation.



1x10<sup>6</sup> A431 cells were intracellularly stained with 0.25 ug EFHD2 Recombinant antibody (83264-5-RR, Clone:240185H5) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 83264-5-PBS in a different storage buffer formulation.