

For Research Use Only

# EIF3C Polyclonal ANTIBODY



Catalog Number: 12733-1-AP

## Basic Information

<b>Catalog Number:</b> 12733-1-AP	<b>GenBank Accession Number:</b> BC001571	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
<b>Size:</b> 60 µg/150 µl	<b>GeneID (NCBI):</b> 8663	
<b>Source:</b> Rabbit	<b>Full Name:</b> eukaryotic translation initiation factor 3, subunit C	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 913aa, 110 kDa	
<b>Purification Method:</b> Antigen affinity purification	<b>Observed MW:</b> 110 kDa	
<b>Immunogen Catalog Number:</b> AG3438		

## Applications

<b>Tested Applications:</b> IP, WB, ELISA	<b>Positive Controls:</b> WB : K-562 cells; MCF-7 cells IP : K-562 cells;
<b>Species Specificity:</b> human,mouse,rat	
<b>Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
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## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

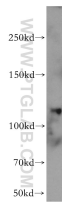
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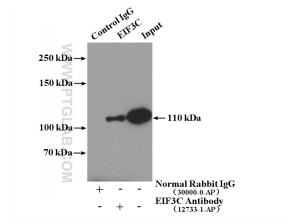
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## Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 12733-1-AP(EIF3C antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours



IP Result of anti-EIF3C (IP:12733-1-AP, 4ug; Detection:12733-1-AP 1:500) with K-562 cells lysate 3200ug.