

For Research Use Only

# HIST1H3D Polyclonal antibody

Catalog Number: 20532-1-AP

3 Publications



## Basic Information

<b>Catalog Number:</b> 20532-1-AP	<b>GenBank Accession Number:</b> BC031333	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 193 µg/ml by Nanodrop and 193 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 8351	<b>Recommended Dilutions:</b> WB 1:200-1:1000
<b>Source:</b> Rabbit	<b>Full Name:</b> histone cluster 1, H3d	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 136 aa, 15 kDa	
<b>Immunogen Catalog Number:</b> AG14394	<b>Observed MW:</b> 15-25 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse liver tissue,
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human, mouse	
<b>Cited Species:</b> human, mouse	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Guangjian Jiang	27832638	Cell Physiol Biochem	WB
Shaojun Zhang	34737357	Cell Res	WB
Chuanyou Yi	30053504	Int J Biochem Cell Biol	WB

## Storage

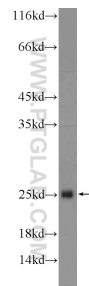
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
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## Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 20532-1-AP (HIST1H3D Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.