

A8815

Leader in Biomolecular Solutions for Life Science



## HDGFRP3 Rabbit pAb

Catalog No.: A8815

### Basic Information

**Observed MW**

28kDa

**Calculated MW**

22kDa

**Category**

Mouse Monoclonal Antibody

**Applications**

WB,IHC-P,ELISA

**Cross-Reactivity**

Human,Mouse,Rat

### Background

Predicted to enable double-stranded DNA binding activity; microtubule binding activity; and transcription coregulator activity. Predicted to be involved in several processes, including microtubule polymerization; negative regulation of microtubule depolymerization; and neuron projection development. Located in nucleoplasm.

### Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

### Immunogen Information

**Gene ID**

50810

**Swiss Prot**

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 90-203 of human HDGFRP3 (NP\_057157.1).

**Synonyms**

HDGF2; HRP-3; HDGF-2; CGI-142; HDGFRP3

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

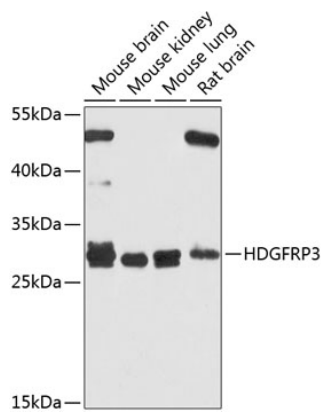
Affinity purification

**Storage**

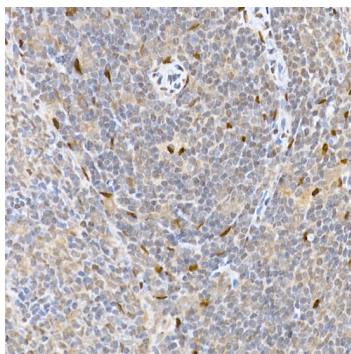
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

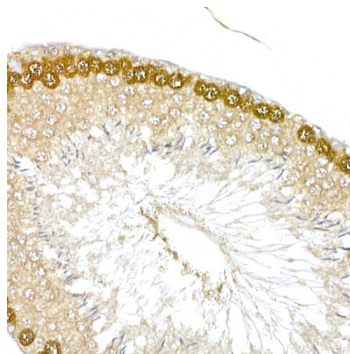
## Validation Data



Western blot analysis of extracts of various cell lines, using HDGFRP3 antibody (A8815) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded rat spleen using HDGFRP3 Rabbit pAb (A8815) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat testis using HDGFRP3 Rabbit pAb (A8815) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.