

HoxD3 Rabbit pAb

CatalogNo: YT5195

Key Features

Host Species

Rabbit

MW • 45kD (Observed) Reactivity

Human,Mouse,Rat

Isotype

• IgG

ApplicationsWB,IHC,IF,ELISA

Recommended Dilution Ratios

WB 1:500-1:2000 IHC: 1:100-300 ELISA 1:20000 IF 1:50-200

Storage

Storage*-15°C to -25°C/1 year(Do not lower than -25°C)FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

| Immunogen | The antiserum was produced against synthesized peptide derived from the Internal region of human HOXD3. AA range:211-260 |
|-------------|--|
| Specificity | HoxD3 Polyclonal Antibody detects endogenous levels of HoxD3 protein. |

Target Information

Gene name HOXD3

Protein Name Homeobox protein Hox-D3

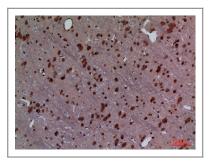
| Organism | Gene ID | UniProt ID |
|----------|---------------|----------------|
| Human | <u>3232;</u> | <u>P31249;</u> |
| Mouse | <u>15434;</u> | <u>P09027;</u> |
| Rat | | <u>P18867;</u> |

Cellular Nucleus. Localization

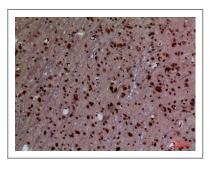
Tissue specificity Brain,Lung,

Function Caution: It is uncertain whether Met-1 or Met-17 is the initiator., Function: Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis., similarity: Belongs to the Antp homeobox family., similarity: Contains 1 homeobox DNA-binding domain.,

Validation Data



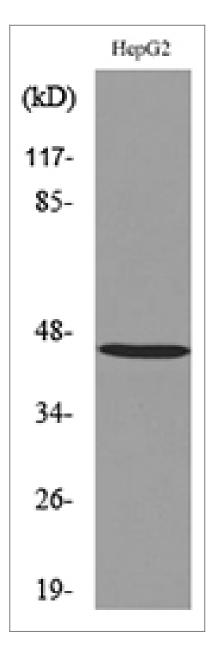
Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100 $\,$



Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100



Western blot analysis of lysate from HepG2 cells, using HOXD3 Antibody.

Contact information

| Orders: | order@immunoway.com |
|------------|--|
| Support: | tech@immunoway.com |
| Telephone: | 877-594-3616 (Toll Free), 408-747-0185 |
| Website: | http://www.immunoway.com |
| Address: | 2200 Ringwood Ave San Jose, CA 95131 USA |



Please scan the QR code to access additional product information: **HoxD3 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents