

For Research Use Only

LHX4 Polyclonal antibody

Catalog Number: 11183-1-AP **5 Publications**



Basic Information

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| Catalog Number: 11183-1-AP | GenBank Accession Number: BC011759 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 89884 | Recommended Dilutions: WB 1:200-1:1000 |
| Source: Rabbit | Full Name: LIM homeobox 4 | |
| Isotype: IgG | Calculated MW: 43 kDa | |
| Immunogen Catalog Number: AG1642 | Observed MW: 43-47 kDa | |

Applications

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| Tested Applications: WB, ELISA | Positive Controls: WB : HepG2 cells, |
| Cited Applications: IF, IHC, WB | |
| Species Specificity: human, mouse, rat | |
| Cited Species: chicken, mouse, monkey | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------------|-----------|-----------------|-------------|
| Xueqing Chen | 34267251 | Sci Rep | IHC |
| Isabella Palazzo | 35388544 | Glia | IF |
| Miranda R Krueger | 38147763 | Differentiation | IHC |

Storage

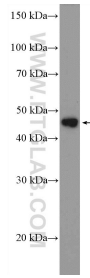
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 11183-1-AP (LHX4 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.