

For Research Use Only

NOV Polyclonal antibody

Catalog Number: 55449-1-AP **1 Publications**



Basic Information

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| Catalog Number: 55449-1-AP | GenBank Accession Number: NM_002514 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 300 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 4856 | Recommended Dilutions: IHC 1:50-1:500 |
| Source: Rabbit | UNIPROT ID: P48745 | |
| Isotype: IgG | Full Name: nephroblastoma overexpressed gene | |
| | Calculated MW: 39 kDa | |

Applications

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| Tested Applications: IHC, ELISA | Positive Controls: IHC : human nephroblastoma tissue, human prostate cancer tissue |
| Cited Applications: IHC | |
| Species Specificity: human | |
| Cited Species: human | |
| Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 | |

Notable Publications

| Author | Pubmed ID | Journal | Application |
|----------------|-----------|----------------|-------------|
| Xiaojian Huang | 31454155 | J Cell Mol Med | IHC |

Storage

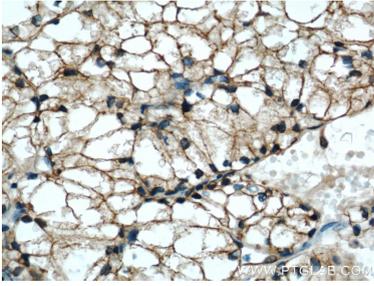
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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)
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human nephroblastoma using 55449-1-AP (NOV antibody) at dilution of 1:50 (under 40x lens).