

For Research Use Only

GSDMB Polyclonal antibody

Catalog Number: 12885-1-AP **6 Publications**



Basic Information

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|--|--|--|
| Catalog Number: 12885-1-AP | GenBank Accession Number: BC025682 | Purification Method: Antigen affinity purification |
| Size: 450 µg/ml | GeneID (NCBI): 55876 | Recommended Dilutions: IHC 1:50-1:500 |
| Source: Rabbit | UNIPROT ID: Q8TAX9 | |
| Isotype: IgG | Full Name: gasdermin B | |
| Immunogen Catalog Number: AG3895 | Calculated MW: 411 aa, 47 kDa | |
| | Observed MW: 47 kDa | |

Applications

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|--|---|
| Tested Applications: IHC, ELISA | Positive Controls: IHC : human liver cancer tissue, human colon cancer tissue |
| Cited Applications: WB, IF, 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 | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------|-----------|----------------|-------------|
| Liangmin Fu | 36248876 | Front Immunol | IHC, WB |
| Jia You | 35847844 | Front Oncol | IHC |
| Haiqing He | 34326684 | Int J Biol Sci | WB, IHC |

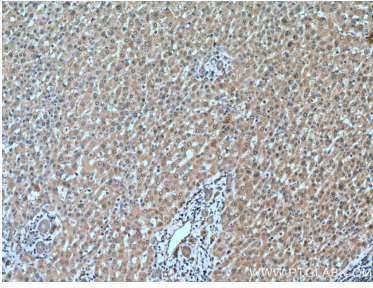
Storage

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

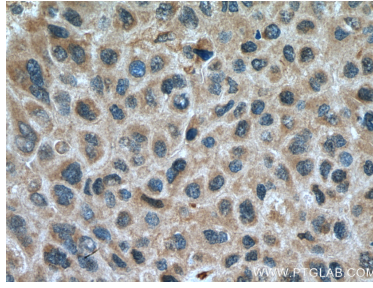
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 12885-1-AP (GSDMB antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 12885-1-AP (GSDMB antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).