

## Granzyme H (G75) polyclonal antibody

Catalog: BS2543

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

The Granzyme family of proteins belong to the larger peptidase S1 family. Granzyme H, also designated cytotoxic T-lymphocyte proteinase, cathepsin G-like 2 (CTSG2) or cytotoxic serine protease C (CSP-C), contains one peptidase S1 domain. Granzyme H localizes to cytoplasmic granules of cytolytic T-lymphocytes and is important for target cell lysis in cell-mediated immune responses.

### Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

### Molecular Weight:

~ 21, 27 kDa

### Swiss-Prot:

P20718

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

IHC: 1:50~1:200

IF: 1:50~1:200

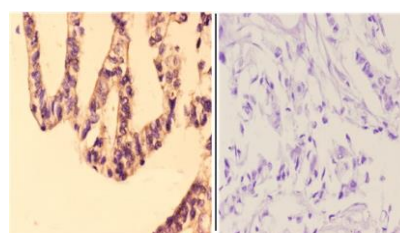
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

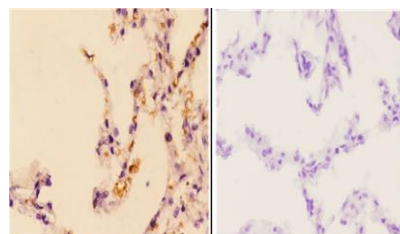
Granzyme H (G75) polyclonal antibody detects endogenous levels of Granzyme H protein.

### DATA:



BS2543  
Lot: C136131

Immunohistochemistry (IHC) analyzes of Granzyme H (G75) pAb in paraffin-embedded human breast carcinoma tissue at 1:50, showing Secreted and Cytoplasmic granule staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.



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Immunohistochemistry (IHC) analyzes of Granzyme H (G75) pAb in paraffin-embedded human lung carcinoma tissue at 1:50, showing Secreted and Cytoplasmic granule staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

### Note:

For research use only, not for use in diagnostic procedure.

### Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

### Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151