

## Anti-Granzyme B Antibody [GZMB/3055] - BSA and Azide free (A251980)

## Specifications:

Name: Anti-Granzyme B Antibody [GZMB/3055] - BSA and Azide free

Description: Mouse monoclonal [GZMB/3055] antibody to Granzyme B.

Applications: IHC-P

Recommended Dilutions: IHC-P: 1-2 μg/ml

Reactivity: Human

Immunogen: Recombinant fragment, around amino acids 73-187, of human GZMB protein. The exact

sequence is proprietary.

Host: Mouse

Clonality: Monoclonal

Clone ID: GZMB/3055

Isotype: IgG

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation with BSA and Sodium

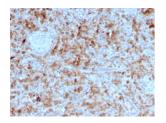
Azide - Anti-Granzyme B Antibody [GZMB/3055] (A248800).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

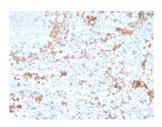


## Anti-Granzyme B Antibody [GZMB/3055] - BSA and Azide free (A251980)

## Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human spleen using Anti-Granzyme B Antibody [GZMB/3055].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human spleen using Anti-Granzyme B Antibody [GZMB/3055].



Analysis of protein array containing more than 19,000 full-length human proteins using Anti-Granzyme B Antibody [GZMB/3055]. Z-Score and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProtTM array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProtTM are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target; a MAb is considered to be specific to its intended target, if the MAb has an S-score of at least 2.5. For example, if a MAb binds to protein X with a Z-score of 43 and to protein Y with a Z-score of 14, then the S-score for the binding of that MAb to protein X is equal to 29.