

Datasheet for ABIN1396422 **anti-PIP antibody (Biotin)**



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Overview

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|--------------|---|
| Quantity: | 100 µL |
| Target: | PIP |
| Reactivity: | Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PIP antibody is conjugated to Biotin |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

Product Details

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| Immunogen: | KLH conjugated synthetic peptide derived from rat GCDFP15 |
| Isotype: | IgG |
| Predicted Reactivity: | Rat |
| Purification: | Purified by Protein A. |

Target Details

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| Target: | PIP |
| Alternative Name: | Gcdfp15 (PIP Products) |
| Background: | Synonyms: GCDGP 15, GCDGP-15, Gp17, GPIP4, Gross cystic disease fluid protein 15, Prolactin induced protein, Prolactin inducible protein precursor, SABP, Secretory actin binding protein. Background: Gross cystic disease is a common premenopausal disorder in which gross cysts |

Target Details

are the predominant pathologic lesion. It is characterized by production of a fluid secretion which accumulates in the breast cysts. Gross cystic disease fluid is a pathologic secretion from breast composed of several glycoproteins, including a unique 15 kDa monomer protein, GCDFP 15. The cells within the body that produce GCDFP 15 appear to be restricted primarily to those with apocrine function. Studies have found GCDFP 15 to be a highly specific and sensitive marker for breast cancer.

Application Details

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| Application Notes: | WB 1:100-1000 IHC-P 1:100-500 |
| Restrictions: | For Research Use only |

Handling

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|--------------------|---|
| Format: | Liquid |
| Concentration: | 1 µg/µL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C for 12 months. |
| Expiry Date: | 12 months |