

Anti-PIP Antibody

Catalog # AP54147

Specification

Anti-PIP Antibody - Product Information

| Application |
|-------------------|
| Primary Accession |
| Reactivity |
| Host |
| Clonality |
| Calculated MW |

IHC <u>P12273</u> Human Mouse Monoclonal 16572

Anti-PIP Antibody - Additional Information

Gene ID 5304

Other Names GCDFP15; GPIP4; Prolactin-inducible protein; Gross cystic disease fluid protein 15; GCDFP-15; Prolactin-induced protein; Secretory actin-binding protein; SABP; gp17

Target/Specificity Recognizes endogenous levels of PIP protein.

Dilution IHC~~1:100~500

Format Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Anti-PIP Antibody - Protein Information

Name PIP

Synonyms GCDFP15, GPIP4

Cellular Location Secreted.

Tissue Location

Expressed in pathological conditions of the mammary gland and in several exocrine tissues, such as the lacrimal, salivary, and sweat glands

Anti-PIP Antibody - Protocols



Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-PIP Antibody - Images



Immunohistochemical analysis of PIP staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Immunohistochemical analysis of PIP staining in human salivary gland formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.





Immunohistochemical analysis of PIP staining in human skin formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-PIP Antibody - Background

Mouse monoclonal antibody to PIP