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Anti-PIP Antibody

Catalog # AP54147

Product Information

Application	IHC
Primary Accession	P12273
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	16572

Additional Information

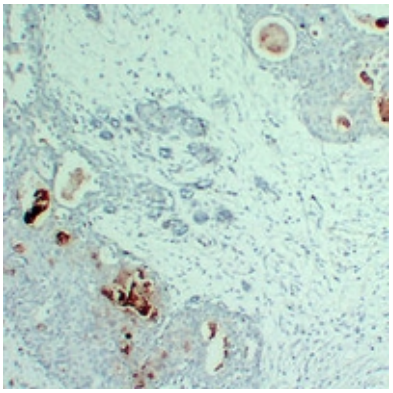
Gene ID	5304
Other Names	GCDFP15; GPIP4; Prolactin-inducible protein; Gross cystic disease fluid protein 15; GCDFP-15; Prolactin-induced protein; Secretory actin-binding protein; SABP; gp17
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within human PIP. The exact sequence is proprietary.
Dilution	IHC~~1/100 - 1/300
Format	Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

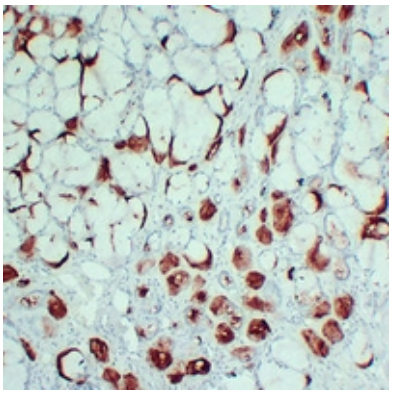
Name	PIP
Synonyms	GCDFP15, GPIP4
Cellular Location	Secreted.
Tissue Location	Expressed in pathological conditions of the mammary gland and in several exocrine tissues, such as the lacrimal, salivary, and sweat glands

Images

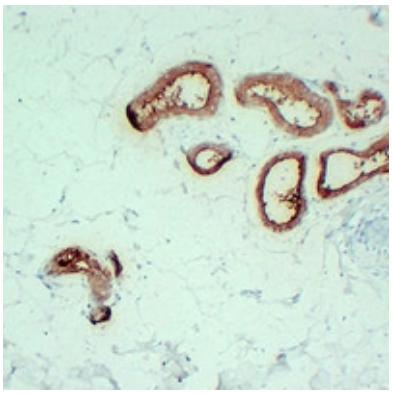
Immunohistochemical analysis of PIP staining in human breast carcinoma formalin fixed paraffin embedded



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.