

GCDFP-15 Recombinant antibody

Cat:B32094R

Company: Haokebio

Uniprot ID:P12273

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

GCDFP-15, namely gross cystic disease fluid protein 15, is a member of the prolactin-induced protein family. The GCDFP-15 antigen can be expressed in non-neoplastic serous salivary glands, seminal vesicles, mammary glands, and breast cyst fluid, and it can serve as a marker for breast cancer. This antibody is mainly used for the diagnosis of breast cancer and is also often used in combination with mammaglobin to assess the metastatic status of small breast cancer foci.

Protein full name:

prolactin-induced protein

Synonyms:

GCDFP 15, GCDFP15, gp17, GPIP4, PIP, prolactin induced protein, Prolactin inducible protein, SABP

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

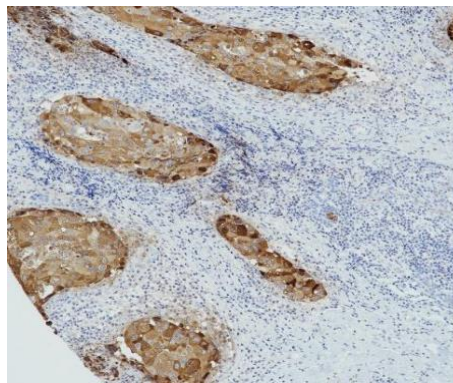
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human breast cancer tissue, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:GCDFP-15(B32094R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:GCDFP-15(B32094R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.