

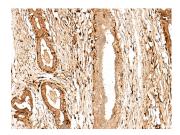
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

GPR27 Polyclonal Antibody

E-AB-19940 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human breast cancer tissue using GPR27 Polyclonal Antibody at dilution of 1:60(×200)

Immunogen Information

Synthetic peptide of human GPR27 **Immunogen**

Gene Accession NP061844 Q9NS67 **Swissprot**

Synonyms GPR 27,GPR27,GPR27,SREB 1,SREB1,Super

conserved receptor expressed in brain 1

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

Background

GPR27 is a member of the G protein-coupled receptors (GPCRs), a large family of receptors that have a similar structure characterized by 7 transmembrane domains. Activation of GPCRs by extracellular stimuli such as neurotransmitters, hormones, or light induces an intracellular signaling cascade mediated by heterotrimeric GTP-binding proteins, or G proteins.