

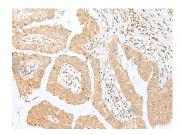
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BEX2 Polyclonal Antibody

Catalog No.E-AB-52803ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human liver cancer tissue using BEX2 Polyclonal Antibody at dilution of 1:50(×200)

Immunogen Information

Immunogen Fusion protein of human BEX2

Gene Accession BC015522 **Swissprot** Q9BXY8

Synonyms Protein BEX2,HBex2,DJ79P11.1,BEX1

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

This gene belongs to the brain expressed X-linked gene family. The encoded protein interacts with the transcription factor LIM domain only 2 in a DNA-binding complex that recognizes the E-box element and promotes transcription. This gene has been found to be a tumor suppressor that is silenced in human glioma. In breast cancer cells, this gene product modulates apoptosis in response to estrogen and tamoxifen, and enhances the anti-proliferative effect of tamoxifen. Multiple transcript variants encoding different isoforms have been found for this gene.