

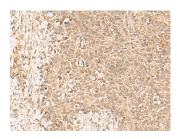
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FBXL4 Polyclonal Antibody

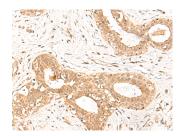
E-AB-19857 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG**

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

Images



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using FBXL4 Polyclonal Antibody at dilution of $1:25(\times 200)$



Immunohistochemistry of paraffinembedded Human breast cancer tissue using FBXL4 Polyclonal Antibody at dilution of $1:25(\times 200)$

Immunogen Information

Synthetic peptide of human FBXL4 **Immunogen**

Gene Accession NP036292 **Swissprot** Q9UKA2

Synonyms F-box/LRR-repeat protein 4,FBL 4,FBL

5,FBL4,FBL5,Fbxl4,FBXL4,MTDPS13

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:30-1:150, ELISA 1:5000-1:10000

Background

This gene encodes a member of the F-box protein family, which are characterized by an approximately 40 amino acid motif, the F-box. F-box proteins constitute one subunit of modular E3 ubiquitin ligase complexes, called SCF complexes, which function in phosphorylation-dependent ubiquitination. The F-box domain mediates protein-protein interactions and binds directly to S-phase kinase-associated protein 1. In addition to an F-box domain, the encoded protein contains at least 9 tandem leucine-rich repeats. The ubiquitin ligase complex containing the encoded protein may function in cell-cycle control by regulating levels of lysine-specific demethylase 4A. Alternative splicing results in multiple transcript variants.