Elabscience®

FBXL4 Polyclonal Antibody

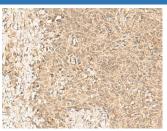
catalog number: E-AB-19857

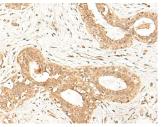
Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | | |
|--------------|--|--|
| Reactivity | Human;Mouse | |
| Immunogen | Synthetic peptide of human FBXL4 | |
| Host | Rabbit | |
| Is otype | IgG | |
| Purification | Antigen affinity purification | |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. | |

| Applications | Recommended Dilution |
|--------------|----------------------|
| IHC | 1:30-1:150 |

Data





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

| Preparation & Storage | |
|-----------------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

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.