# **Elabscience**®

## FBXL4 Polyclonal Antibody

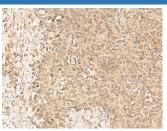
### catalog number: E-AB-19857

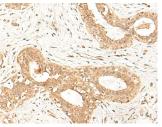
Note: Centrifuge before opening to ensure complete recovery of vial contents.

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.