# **Elabscience**®

### **UBR4** Polyclonal Antibody

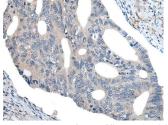
### catalog number: E-AB-19599

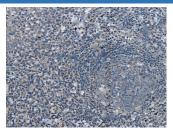
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human UBR4
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## ApplicationsRecommended DilutionIHC1:40-1:200

#### Data





Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using UBR4 Polyclonal Antibody at dilution of 1:55(×200) Immunohistochemistry of paraffin-embedded Human tonsil tissue using UBR4 Polyclonal Antibody at dilution of 1:55(×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

The protein encoded by this gene is an E3 ubiquitin-protein ligase that interacts with the retinoblastoma-associated protein in the nucleus and with calcium-bound calmodulin in the cytoplasm. The encoded protein appears to be a cytoskeletal component in the cytoplasm and part of the chromatin scaffold in the nucleus. In addition, this protein is a target of the human papillomavirus type 16 E7 oncoprotein.