## **Elabscience**®

## **UBAC1** Polyclonal Antibody

## catalog number: E-AB-52937

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

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human UBAC1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
IHC	1:50-1:300
Data	

Immunohistochemistry of paraffin-embedded Human tonsil tissue using UBAC1 Polyclonal Antibody at dilution of 1:60(×200)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using UBAC1 Polyclonal Antibody at dilution of 1:60(×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

KPC2 (Kip1 ubiquitylation-promoting complex 2) together with KPC1 forms the ubiquitin ligase KPC, which regulates degradation of the cyclin-dependent kinase inhibitor p27 at the GI phase of the cell cycle. KPC2 contains a ubiquitin-like (UBL) domain, two ubiquitin-associated (UBA) domains, and a heat shock chaperonin-binding (STI1) domain.