

A Reliable Research Partner in Life Science and Medicine

# **UBR4 Polyclonal Antibody**

catalog number: E-AB-53573

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

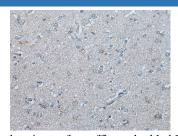
**Purification** Antigen affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

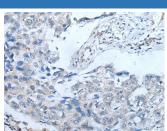
## **Applications** Recommended Dilution

**IHC** 1:40-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human brain tissue using UBR4 Polyclonal Antibody at dilution of 1:65(×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using UBR4 Polyclonal Antibody at dilution of 1:65(×200)

## **Preparation & Storage**

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.

Rev. V1.6