A Reliable Research Partner in Life Science and Medicine

# **RPN1 Polyclonal Antibody**

catalog number: E-AB-10882

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

### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant protein of human RPN1

Host Rabbit
Isotype IgG

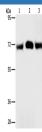
**Purification** Affinity purification

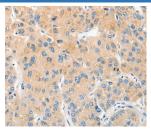
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:25-1:100

#### Data

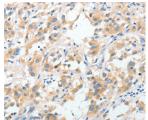




Western Blot analysis of Hela and A549 cell, Human liver cancer tissue using RPN1 Polyclonal Antibody at dilution of

Immunohistochemistry of paraffin-embedded Human liver cancer using RPN1 Polyclonal Antibody at dilution of 1:30

# Calculated-MW:69 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using RPN1 Polyclonal Antibody at dilution of 1:30

# 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

This gene encodes a type I integral membrane protein found only in the rough endoplasmic reticulum. The encoded protein is part of an N-oligosaccharyl transferase complex that links high mannose oligosaccharides to asparagine residues found in the Asn-X-Ser/Thr consensus motif of nascent polypeptide chains. This protein forms part of the regulatory subunit of the 26S proteasome and may mediate binding of ubiquitin-like domains to this proteasome.

## For Research Use Only