

A Reliable Research Partner in Life Science and Medicine

RANBP1 Polyclonal Antibody

catalog number: E-AB-91524

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

Description

Reactivity Human; Mouse; Rat

Immunogen A synthetic peptide of human RANBP1

Host Rabbit Isotype IgG

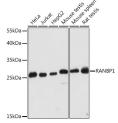
Purification Affinity purification

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

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

RANBP1 Polyclonal Antibody at1:2000 dilution.

Observed-MW:27 kDa Calculated-MW:23 kDa

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 protein that forms a complex with Ras-related nuclear protein (Ran) and metabolizes guanoside triphosphate (GTP). This complex participates in the regulation of the cell cycle by controlling transport of proteins and nucleic acids into the nucleus. There are multiple pseudogenes for this gene on chromosomes 9, 12, 17, and X. Alternative splicing results in multiple transcript variants.

Rev. V1.7