

## RALA rabbit pAb

Cat No.: ES10925

For research use only

## Overview

Product Name RALA rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

**Specificity** RALA Polyclonal Antibody detects endogenous levels

of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Ras-related protein Ral-A

Gene Name RALA RAL

**Cellular localization** Cell membrane; Lipid-anchor; Cytoplasmic side.

Cleavage furrow . Midbody, Midbody ring .

Mitochondrion . Predominantly at the cell surface in

the absence of LPA. In the presence of LPA, colocalizes with LPAR1 and LPAR2 in endocytic

vesicles (PubMed:1930

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 22kD
Human Gene ID 5898
Human Swiss-Prot Number P11233

**Alternative Names** 

**Background** RAS like proto-oncogene A(RALA) Homo sapiens

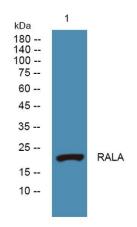
The product of this gene belongs to the small GTPase superfamily, Ras family of proteins.

GTP-binding proteins mediate the transmembrane



+86-27-59760950 ELKbio@ELKbiotech.com





signaling initiated by the occupancy of certain cell surface receptors. This gene encodes a low molecular mass ras-like GTP-binding protein that shares about 50% similarity with other ras proteins. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950