

RAB32 rabbit pAb

Cat No.: ES10122

For research use only

Overview

Product Name RAB32 rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

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

Immunogen Synthesized peptide derived from human protein .

at AA range: 160-240

Specificity RAB32 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 Rab-32

Gene Name RAB32

Cellular localization Mitochondrion . Mitochondrion outer membrane ;

Lipid-anchor . Cytoplasmic vesicle, phagosome . Cytoplasmic vesicle, phagosome membrane ; Lipid-anchor ; Cytoplasmic side . Melanosome . Melanosome membrane . Recruited to phagosomes

containing S.aureus or M.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 24kD
Human Gene ID 10981
Human Swiss-Prot Number Q13637

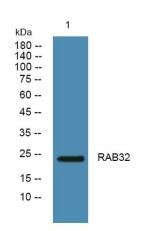
Alternative Names

Background The protein encoded by this gene anchors the type II

regulatory subunit of protein kinase A to the

mitochondrion and aids in mitochondrial fission. The encoded protein also appears to be involved in





autophagy and melanosome secretion. Variations in this gene may be linked to leprosy. [provided by RefSeq, Dec 2015],

Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night