

RNF185 Polyclonal Antibody

Catalog No. E-AB-91452

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

Description

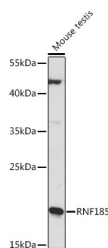
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human RNF185
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.01% thiomersal,50% glycerol,pH7.3.

Applications

Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of Mouse testis using RNF185 Polyclonal Antibody at 1:1000 dilution.

Observed Mw:20kDa

Calculated Mw:14kDa/20kDa

Preparation & Storage

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

Background

E3 ubiquitin-protein ligase that regulates selective mitochondrial autophagy by mediating 'Lys-63'-linked polyubiquitination of BNIP1. Acts in the endoplasmic reticulum (ER-associated degradation (ERAD pathway, which targets misfolded proteins that accumulate in the endoplasmic reticulum (ER for ubiquitination and subsequent proteasome-mediated degradation. Protects cells from ER stress-induced apoptosis. Responsible for the cotranslational ubiquitination and degradation of CFTR in the ERAD pathway. Preferentially associates with the E2 enzymes UBE2J1 and UBE2J2.

For Research Use Only