

ULK2 Rabbit pAb

Catalog No.: A15244 **4 Publications**

Basic Information

Observed MW

110kDa

Calculated MW

113kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a protein that is similar to a serine/threonine kinase in *C. elegans* which is involved in axonal elongation. The structure of this protein is similar to the *C. elegans* protein in that both proteins have an N-terminal kinase domain, a central proline/serine rich (PS) domain, and a C-terminal (C) domain. The gene is located within the Smith-Magenis syndrome region on chromosome 17. Alternatively spliced transcript variants encoding the same protein have been identified.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

9706

Swiss Prot

Q8IYT8

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 390-490 of human ULK2 (NP_001136082.1).

Synonyms

ATG1B; Unc51.2; ULK2

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

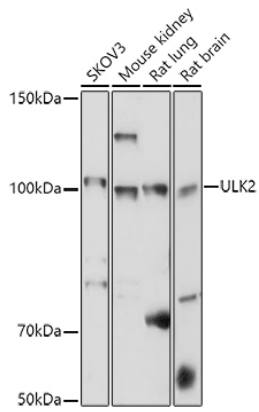
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using ULK2 Rabbit pAb (A15244) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.