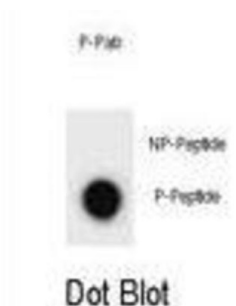


## ULK2 (pS323) Antibody

Catalogue No.: abx032215



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. [provided by RefSeq].

**Target:** ULK2 (pS323)

**Clonality:** Polyclonal

**Target Modification:** Ser323

**Modification:** Phosphorylation

**Reactivity:** Human

**Tested Applications:** ELISA, DB

**Host:** Rabbit

**Recommended dilutions:** DB: 1/500. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** KLH-conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S323 of human ULK2.

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified through a protein A column, followed by two-step phosphospecific peptide affinity purification.

# Datasheet

Version: 2.0.0

Revision date: 12 Sep 2025



**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** Q8IYT8 ([UniProt](#), [ExPASy](#))

**KEGG:** hsa:9706

**String:** [9606.ENSP00000378914](#)

**Molecular Weight:** Calculated MW: 113 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Mouse ULK2.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only