

A8870

Leader in Biomolecular Solutions for Life Science



LXN Rabbit pAb

Catalog No.: A8870

Basic Information

Observed MW

31kDa

Calculated MW

26kDa

Category

Mouse Monoclonal Antibody

Applications

WB,FC

Cross-Reactivity

Human

Background

This gene encodes the only known protein inhibitor of zinc-dependent metallocarboxypeptidases. The encoded protein, latexin, downregulates the population size of hematopoietic stem cells. This protein is found to be downregulated in cancer cells because of promoter hypermethylation.

Recommended Dilutions

WB	1:500 - 1:1000
FC	1:20 - 1:50

Immunogen Information

Gene ID

56925

Swiss Prot

Q9BS40

Immunogen

A synthetic Peptide of human LXN

Synonyms

ECI; TCI; LXN

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

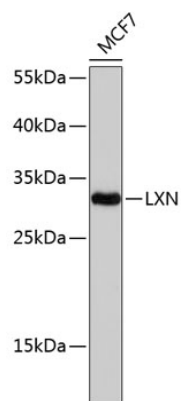
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,pH7.3.

Validation Data



Western blot analysis of extracts of MCF-7 cells, using LXN antibody (A8870).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.