

A22637

Leader in Biomolecular Solutions for Life Science



# [KO Validated] FOXN2 Rabbit mAb

Catalog No.: A22637 **KO Validated** **Recombinant**

## Basic Information

### Observed MW

55kDa

### Calculated MW

47kDa

### Category

SMab Recombinant Monoclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human

### CloneNo number

ARC58450

## Background

This gene encodes a forkhead domain binding protein and may function in the transcriptional regulation of the human T-cell leukemia virus long terminal repeat.

## Recommended Dilutions

**WB** 1:500 - 1:1000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

3344

### Swiss Prot

P32314

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

HTLF; N2

## Contact

 [www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

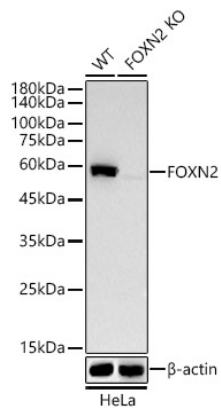
Affinity purification

### Storage

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

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data



Western blot analysis of extracts from wild type (WT) and FOXN2 knockout (KO) HeLa(KO) cells, using [KO Validated] FOXN2 Rabbit mAb (A22637) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 $\mu$ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.