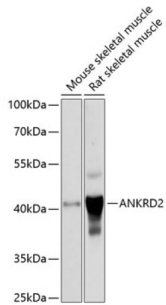


## Ankyrin Repeat Domain 2 (ANKRD2) Antibody

Catalogue No.: abx003476



Western blot analysis of extracts of various cell lines using ANKRD2 Antibody (1/1000 dilution).

ANKRD2 Antibody is a Rabbit Polyclonal antibody against ANKRD2. This gene encodes a protein that belongs to the muscle ankyrin repeat protein (MARF) family. A similar gene in rodents is a component of a muscle stress response pathway and plays a role in the stretch-response associated with slow muscle function. Alternative splicing results in multiple transcript variants encoding different isoforms.

<b>Target:</b>	Ankyrin Repeat Domain 2 (ANKRD2)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Mouse, Rat
<b>Tested Applications:</b>	WB
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/1000 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant fusion protein corresponding to human ANKRD2
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q9GZV1 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	ANKRD2

# Datasheet

Version: 3.0.0  
Revision date: 25 Jan 2025



**GeneID:** [26287](#)

**NCBI Accession:** NP\_001123453.1

**String:** [9606.ENSP00000306163](#)

**Molecular Weight:** Calculated MW: 36 kDa/39 kDa  
Observed MW: 42 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** 1 mg/ml

**Note:** This product is for research use only.

For Reference Only