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Datasheet for ABIN5514495  
**anti-ANKRD2 antibody (C-Term)**

### Overview

Quantity:	100 µL
Target:	ANKRD2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRD2 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human ANKRD2
Sequence:	MMTKNLAGKT PTDLVQLWQA DTRHALEHPE PGAEHNGLEG PNDSGRETPQ PVPAQ
Characteristics:	This is a rabbit polyclonal antibody against ANKRD2. It was validated on Western Blot.
Purification:	Affinity Purified

### Target Details

Target:	ANKRD2
Alternative Name:	ANKRD2 ( <a href="#">ANKRD2 Products</a> )
Background:	This gene encodes a protein that belongs to the muscle ankyrin repeat protein (MARP) family. A

## Target Details

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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.

Alias Symbols: ANKRD2, ARPP,

Protein Interaction Partner: ZBTB3, HBP1, FAIM3, TCAP, TP53, TTN, YBX1, PML,

Protein Size: 327

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Gene ID: 26287

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.