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Datasheet for ABIN2791178

anti-ANKRD55 antibody (C-Term)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ANKRD55
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRD55 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 ANKRD55
Sequence:	LSQSRTEPT RPPPSQSSRP QKKERRFNVL NQIFCKNKKE EQRAHQKDPS
Predicted Reactivity:	Cow: 82%, Dog: 91%, Human: 100%, Pig: 91%, Rabbit: 82%
Characteristics:	This is a rabbit polyclonal antibody against ANKRD55. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ANKRD55
Alternative Name:	ANKRD55 (ANKRD55 Products)

Target Details

Background: The function of this protein remains unknown.
Alias Symbols: -
Protein Interaction Partner: ZSCAN1,
Protein Size: 614

Molecular Weight: 68 kDa

Gene ID: 79722

NCBI Accession: [NM_024669](#), [NP_078945](#)

UniProt: [Q3KP44](#)

Application Details

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

Comment: Antigen size: 614 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

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.

Handling Advice: Avoid repeated freeze-thaw cycles.

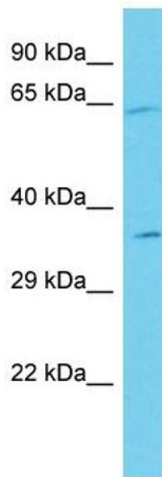
Storage: -20 °C

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.

Publications

Product cited in: Lopez de Lapuente, Feliú, Ugidos, Mecha, Mena, Astobiza, Riera, Carillo-Salinas, Comabella, Montalban, Alloza, Guaza, Vandenbroeck: "Novel Insights into the Multiple Sclerosis Risk Gene

ANKRD55." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 196, Issue 11, pp. 4553-65, (2016) ([PubMed](#)).



Western Blotting

Image 1. Host: Rabbit Target Name: ANKRD55 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml