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Datasheet for ABIN7111597 anti-ANKRD2 antibody

Overview

Quantity:	100 µg
Target:	ANKRD2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRD2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	ankyrin repeat domain 2(stretch responsive muscle)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ANKRD2
Alternative Name:	ANKRD2 (ANKRD2 Products)
Background:	Synonyms:Ankyrin repeat domain-containing protein 2,Skeletal muscle ankyrin repeat protein,hArpp,ARPP Background:Functions as a negative regulator of myocyte differentiation. May interact with both sarcoplasmic structural proteins and nuclear proteins to regulate gene expression during muscle development and in response to muscle stress.

Target Details

Molecular Weight: 40 kDa

Gene ID: 26287

UniProt: [Q9GZV1](#)

Application Details

Application Notes: WB: 1:500-1:5000, IHC: 1:20-1:200, IP: 1:200-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months