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Datasheet for ABIN7111601 anti-ANKRD49 antibody

Overview

Quantity:	100 µg
Target:	ANKRD49
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRD49 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	ankyrin repeat domain 49
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ANKRD49
Alternative Name:	ANKRD49 (ANKRD49 Products)
Background:	Synonyms:ANKRD49, ankyrin repeat domain 49, Fetal globin inducing factor, FGIF, FLJ20189, FLJ20441, GBIF Background:Induces HBG1 expression(PubMed:16131492, PubMed:11162141). May have a role in spermatogenesis where it promotes autophagy in response to serum starvation, via the NF-kappaB pathway(By similarity).

Target Details

Molecular Weight: 27 kDa

Gene ID: 54851

UniProt: [Q8WVL7](#)

Application Details

Application Notes: WB: 1:200-1:2000, IF: 1:10-1:100

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