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Datasheet for ABIN870669
anti-ZNF652 antibody (C-Term)

Overview

Quantity:	100 µg
Target:	ZNF652
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This ZNF652 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Zfp652 (mouse)
Immunogen:	Peptide with sequence C-RHLAEKNSAAPAQHH, from the C Terminus of the protein sequence according to NP_963903.2.
Sequence:	RHLAEKNSAA PAQHH
Isotype:	IgG
Specificity:	Reported variants represent identical protein: NP_055712.1, NP_001138837.1
Cross-Reactivity:	Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	ZNF652
Alternative Name:	Zfp652 (ZNF652 Products)
Background:	Zfp652, zinc finger protein 652, RP23-151M22.1, 9530033F24Rik, MGC67134, ZNF652, OTTMUSP000000001678, OTTMUSP000000001680, OTTMUSP000000037466
Molecular Weight:	45kDa
Gene ID:	268469, 497984
NCBI Accession:	NP_963903

Application Details

Application Notes:	Western Blot: Preliminary experiments gave bands at approx 45 kDa and 18 kDa in Mouse Heart lysates after 1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.