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Datasheet for ABIN1345084

ANKRD1 Protein (AA 1-319) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	ANKRD1
Protein Characteristics:	AA 1-319
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ANKRD1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	ANKRD1 (Human) Recombinant Protein (P01)
Sequence:	MMVLKVEELV TGKKNNGEA GEFLPEDFRD GEYEA AVTLE KQEDLK TLLA HPV TLGEQQW KSEKQREAEL KKKKLEQRSK LENLEDEII IQLKKRKKYR KAKVPVVKEP EPEIITEPVD VPTFLKAALE NKLPVVEKFL SDKNNPDVCD EYKRTALHRA CLEGLHAIVE KLMEAGAQIE FRDMLESTAI HWASRGGNLD VLKLLLNKGA KISARDKLLS TALHVAVRTG HYECAEHLIA CEADLNAKDR EGDTPHDAV RLNRYKMIRL LIMYGADLNI KNCAGKTPMD LVLHWQNGTK AIFDSLRENS YKTSRIATF
Characteristics:	Human ANKRD1 full-length ORF (AAH18667, 1 a.a. - 319 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	ANKRD1
Alternative Name:	ANKRD1 (ANKRD1 Products)
Background:	Full Gene Name: ankyrin repeat domain 1 (cardiac muscle) Synonyms: ALRP,C-193,CARP,CVARP,MCARP,bA320F15.2
Gene ID:	27063
Pathways:	Cellular Response to Molecule of Bacterial Origin , Regulation of Lipid Metabolism by PPARalpha , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images



SDS-PAGE

Image 1.