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Datasheet for ABIN570803

anti-GTF3C4 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	GTF3C4
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This GTF3C4 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	GTF3C4
Immunogen:	Peptide with sequence C-ERLYETSYRLSKNE, from the internal region of the protein sequence according to NP_036336.2.
Sequence:	ERLYETSYRL SKNE
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, 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:	GTF3C4
Alternative Name:	GTF3C4 (GTF3C4 Products)
Background:	GTF3C4, general transcription factor IIIC, polypeptide 4, 90 kDa, FLJ21002, KAT12, MGC138450, TFII90, TFIIIC90, TFIIICdelta, TFIIIC2-90, OTTHUMP00000022434, general transcription factor IIIC, polypeptide 4 (90kD)
Gene ID:	9329, 269252, 685539
NCBI Accession:	NP_036336

Application Details

Application Notes:	Western Blot: Preliminary experiments gave an approx 80 kDa band in lysates of cell line K562 after 0.3 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of Peptide ELISA: antibody detection limit dilution 1:8000.
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.