Datasheet for ABIN5539894

anti-MRGBP antibody (Internal Region)

1 Image

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Overview

Quantity:	100 µg
Target:	MRGBP
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This MRGBP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	MRG/MORF4L binding protein
Sequence:	CIRDKFSQNI GRQVP
Isotype:	IgG
Cross-Reactivity:	Cow, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	MRGBP

Target Details

Alternative Name:	MRGBP (MRGBP Products)
Background:	C20orf20, chromosome 20 open reading frame 20, Eaf7, FLJ10914, MRG15BP, MRGBP, URCC4, MRG(MORF4-related gene)-binding protein, MRG-binding protein, OTTHUMP00000031512
Gene ID:	55257, 73247, 311713
NCBI Accession:	NP_060740

Application Details

Application Notes:	Western Blot: Approx 21 kDa band observed in Human Testis lysates (calculated MW of 22.4 kDa according to NP_060740.1). Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
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.

Western Blotting

Image 1. ABIN5539894 (0.3µg/ml) staining of Human Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.