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Datasheet for ABIN1019656

anti-Meiotic 41 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	Meiotic 41 (MEI-41)
Binding Specificity:	Internal Region
Reactivity:	Drosophila melanogaster
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Meiotic 41 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	mei-41 (Drosophila melanogaster)
Immunogen:	Peptide with sequence DPHCAIEDIKVPLEQ, from the internal region of the protein sequence according to NP_523369.2.
Sequence:	DPHCAIEDIK VPLEQ
Isotype:	IgG
Cross-Reactivity:	Drosophila melanogaster
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	Meiotic 41 (MEI-41)
Alternative Name:	mei-41 (MEI-41 Products)
Background:	Mei-41, meiotic 41, Dmel, CG4252, 4252, ATR, CG4252, DmATR, Dmel\CG4252, Dmmei41, MEI41, MEI41/FRP1, Mei-41, Mei-41/DATR, atr, fs(1)M37, mei-195, mei41, meiP41, mus(1)103, mus(1)104, mus-103, mus-104, mus103, mus104, ATM-RAD3 related, CG4252-PA, drosophil
NCBI Accession:	NP_523369

Application Details

Application Notes:	Western Blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any Peptide ELISA: antibody detection limit dilution 1:128000.
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.