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Datasheet for ABIN108598  
**anti-FMR1 antibody (C-Term)**

1 Image

7 Publications

### Overview

Quantity:	0.1 mL
Target:	FMR1
Binding Specificity:	C-Term
Reactivity:	Drosophila melanogaster
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FMR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### Product Details

Immunogen:	His-dFMR1 fusion protein (Drosophila melanogaster) (C-terminal 580aa).
Clone:	6A15
Isotype:	IgG1
No Cross-Reactivity:	Human
Cross-Reactivity (Details):	Fruit fly (Drosophila melanogaster) Does not react with Human
Purification:	Protein A

### Target Details

Target:	FMR1
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## Target Details

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Alternative Name:	Drosophila FMR1 ( <a href="#">FMR1 Products</a> )
Background:	Synonyms: Drosophila FMR1 antibody,dFMR antibody,dFMR1 antibody,dFXR antibody,Drosophila fragile X mentalretardation protein antibody,FMRP antibody,Fragile X mental retardation 1 antibody,Fragile X mental retardation1 protein antibody,fragile X mental retardation protein antibody,FRAXA antibody,Protein FMR1 antibody
Gene ID:	37528, 23879
Pathways:	<a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Skeletal Muscle Fiber Development</a>

## Application Details

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Application Notes:	Optimal antibody dilution should be determined by titration, however as a guideline try at IP: Use at 25 µg/mg of lysate WB: Use at an assay dependent dilution. Detects a band of approximately 85 kDa (predicted molecular weight: 82 kDa)
Comment:	Myeloma, fusion partners: SP2/0
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Purified antibody (from supernatant) containing PBS 0.1 % sodium azide,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C

## Publications

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Product cited in:	Mizukami, Kuramitsu, Takizawa, Momose, Masumi, Naito, Iwama, Ogawa, Noce, Hamaguchi, Yamaguchi: "Identification of transcripts commonly expressed in both hematopoietic and germ-line stem cells." in: <b>Stem cells and development</b> , Vol. 17, Issue 1, pp. 67-80, (2008) ( <a href="#">PubMed</a> ).
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There are more publications referencing this product on: [Product page](#)

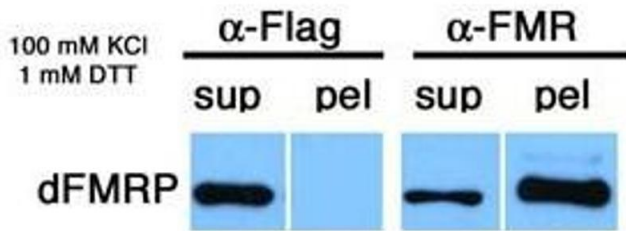


Image 1.