

Datasheet for ABIN7449191
anti-FAM96B antibody (AA 1-50)



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Overview

Quantity:	100 µg
Target:	FAM96B
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM96B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit anti-FAM96B Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	FAM96B
Alternative Name:	FAM96B (FAM96B Products)
Background:	Background: FAM96B is a component of the cytosolic iron-sulfur protein assembly (CIA) complex, a multiprotein complex that mediates the incorporation of iron-sulfur cluster into

Target Details

extramitochondrial Fe/S proteins. As a CIA complex component and in collaboration with CIAO1 and MMS19, FAM96B binds to and facilitates the assembly of most cytosolic-nuclear Fe/S proteins. As part of the mitotic spindle-associated MMXD complex it plays a role in chromosome segregation, probably by facilitating iron-sulfur cluster assembly into ERCC2/XPD. [taken from the Universal Protein Resource (UniProt) Q9Y3D0].

Gene ID:	51647
UniProt:	Q9Y3D0

Application Details

Application Notes:	1:10,000 - 1:25,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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
Expiry Date:	12 months