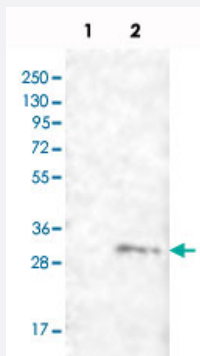


FAM82B polyclonal antibody

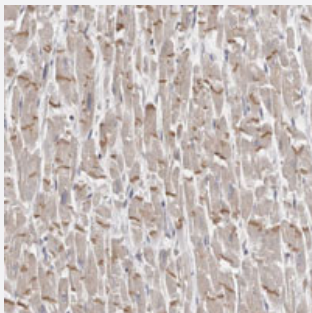
Catalog # PAB28261 Size 100 uL

Applications



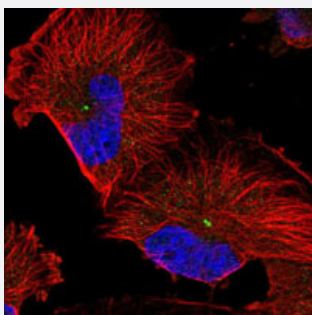
Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with FAM82B polyclonal antibody (Cat # PAB28261) at 1:100 - 1:250 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human heart muscle with FAM82B polyclonal antibody (Cat # PAB28261) shows distinct positivity in intercalated discs at 1:50-1:200 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with FAM82B polyclonal antibody (Cat # PAB28261) at 1-4 ug/ml shows positivity in centrosome.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant FAM82B.

Immunogen	Recombinant protein corresponding to amino acids of recombinant FAM82B.
Sequence	RLARASRDVAQLSRTSEEEKLLVYEALEYAKRALEKNESSFASHKWYAICLSDVGDYEGIKAKIA NAYIIKEHFKEKAIELNPKDATSIHL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:100-1:250) Immunofluorescence (1-4 ug/ml) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — FAM82B

Entrez GeneID	51115
Gene Name	FAM82B
Gene Alias	CGI-90, FLJ20665, RMD-1, RMD1
Gene Description	family with sequence similarity 82, member B
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	microtubule-associated protein regulator of microtubule dynamics 1