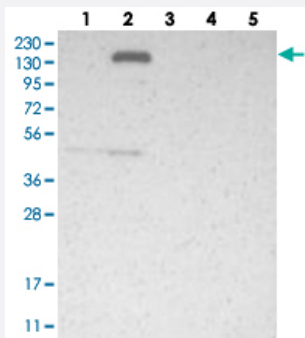


FNDC3B polyclonal antibody

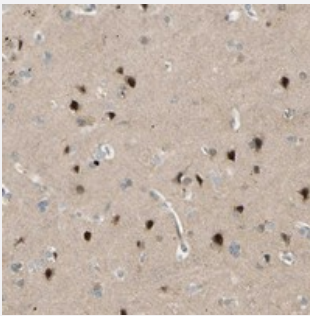
Catalog # PAB20393 Size 100 uL

Applications



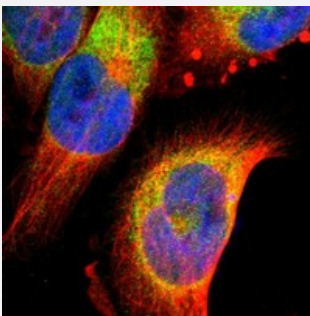
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with FNDC3B polyclonal antibody (Cat # PAB20393) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human cerebral cortex with FNDC3B polyclonal antibody (Cat # PAB20393) shows strong nuclear and moderate cytoplasmic positivity in neuronal cells at 1:20-1:50 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with FNDC3B polyclonal antibody (Cat # PAB20393) at 1-4 ug/mL dilution shows positivity in endoplasmic reticulum.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant FNDC3B.

Immunogen

Recombinant protein corresponding to amino acids of human FNDC3B.

Sequence	SIPPIHVPPGYISQVIEDSTGVRRVVVTPQSPECYPPSYPSAMSPTHHLPYLTTHHPHFHNSHTAYY PPVTGPGDMPPQFFPQHHLPHITYGEQEIPFYGMSTYITREDQYSK
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) 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

- Western Blot

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Immunofluorescent staining of human cell line U-251 MG with FNDC3B polyclonal antibody (Cat # PAB20393) at 1-4 ug/mL dilution shows positivity in endoplasmic reticulum.

Gene Info — FNDC3B

Entrez GeneID [64778](#)

Protein Accession# [Q53EP0](#)

Gene Name	FNDC3B
Gene Alias	DKFZp686D14170, DKFZp762K137, FAD104, FLJ233399, MGC10002, PRO4979, YVTM2421
Gene Description	fibronectin type III domain containing 3B
Gene Ontology	Hyperlink
Other Designations	factor for adipocyte differentiation 104

Disease

- [Tobacco Use Disorder](#)