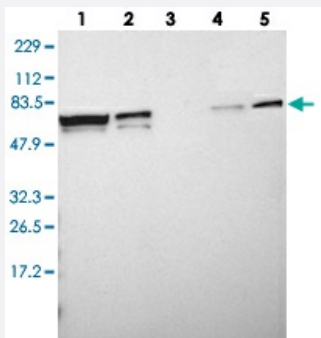


MYEF2 polyclonal antibody

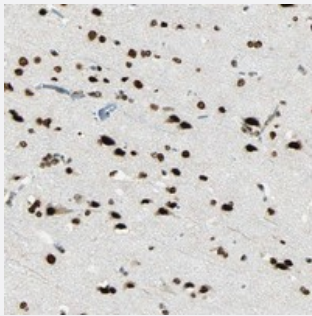
Catalog # PAB20288 Size 100 uL

Applications



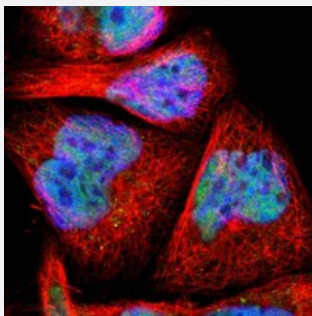
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with MYEF2 polyclonal antibody (Cat # PAB20288) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human cerebral cortex with MYEF2 polyclonal antibody (Cat # PAB20288) shows strong nuclear positivity in neuronal cells and glial cells at 1:200-1:500 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with MYEF2 polyclonal antibody (Cat # PAB20288) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant MYEF2.

Immunogen

Recombinant protein corresponding to amino acids of human MYEF2.

Sequence	GMGSMNSVTGGMGMGLDRMSSSFDRMGPGIGAILERSIDMDRGFLSGPMGSGMRERIGSKGNQI FVRNLPFDLTWQKLKEKFSQCGHVMFAEIKMENGKSKGCGTVRFDSPESA EKACRIMNGIKISGR EIDVRLDRN
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) 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

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Gene Info — MYEF2

Entrez GeneID [50804](#)

Protein Accession#	Q9P2K5
Gene Name	MYEF2
Gene Alias	FLJ11213, HsT18564, KIAA1341, MEF-2, MGC87325, MST156, MSTP156
Gene Description	myelin expression factor 2
Gene Ontology	Hyperlink
Other Designations	myelin gene expression factor 2