

Rabbit anti-Human, Mouse MYRF Polyclonal Antibody | anti-MYRF antibody

MYRF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233858	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

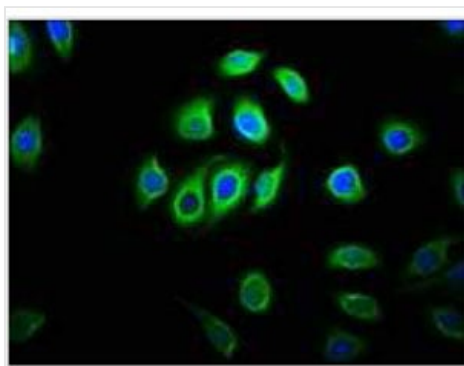
PRODUCT SYNONYMS

MYRF; Polyclonal Antibody; MYRF Antibody; Myelin regulatory factor; Myelin gene regulatory factor; N-terminal; C-terminal; C11orf9; KIAA0954; MRF; anti-MYRF antibody

PRODUCT SPECIFICATIONS

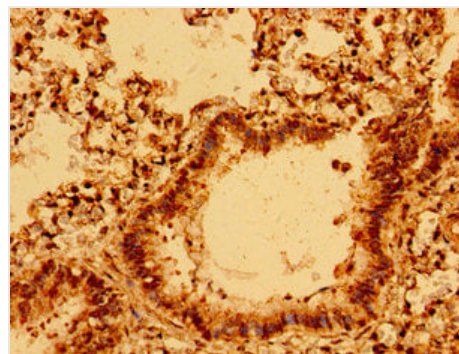
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid; Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Sequence Length	1151
Applicable Applications for anti-MYRF antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Myelin regulatory factor protein (843-1004AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Others
Target Names	MYRF
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



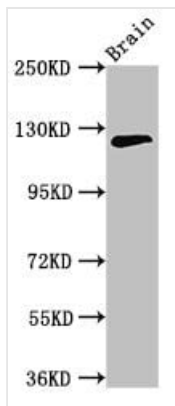
IF (Immunofluorescence)

Immunofluorescence staining of A549 cells with AAA233858 at 1:133, counter- stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA233858 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Mouse brain tissue All lanes: MYRF antibody at 3.2ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 125, 121 KDa Observed band size: 125 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-MYRF antibody	Myelin regulatory factor: Constitutes a precursor of the transcription factor. Mediates the autocatalytic cleavage that releases the Myelin regulatory factor, N-terminal component that specifically activates transcription of central nervous system (CNS) myelin genes (PubMed:23966832).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	188528652
NCBI GeneID	745
NCBI Accession #	NP_001120864.1
NCBI GenBank Nucleotide #	NM_001127392.2
UniProt Accession #	Q9Y2G1; O43582; Q9P1Q6
NCBI Official Full Name	myelin regulatory factor isoform 2
NCBI Official Synonym Full Names	myelin regulatory factor
NCBI Official Symbol	MYRF
NCBI Official Synonym Symbols	MRF; Ndt80; pqn-47; C11orf9
NCBI Protein Information	myelin regulatory factor
UniProt Protein Name	Myelin regulatory factor
UniProt Gene Name	MYRF
UniProt Synonym Gene Names	C11orf9; KIAA0954; MRF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://www.aaabiotech.com/polyclonal/myrf-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/233858>