Anti-MRTFA antibody (10-90 N-Term) (STJ94260)

STJ94260

GENERAL INFORMATION

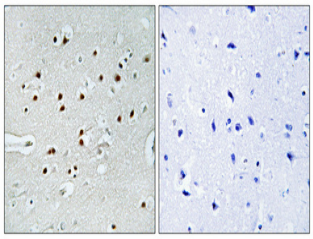
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Myocardin-Related Transcription Factor A (10-90 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse

PRODUCT PROPERTIES

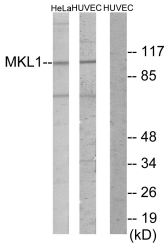
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:5000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

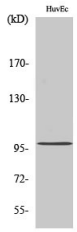
Gene ID 57591
Gene Symbol MRTFA
Uniprot ID MRTFA_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human MKL1 at amino acid range 10-59
Immunogen Region 10-90 N-Term
Specificity MRTFA polyclonal antibody (Myocardin-Related Transcription Factor A) binds to endogenous Myocardin-Related Transcription Factor A at the amino acid region 10-90 N-Term.
Immunogen Sequence



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from HUVEC and HeLa cells, using MKL1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using MRTF-A Polyclonal Antibody

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