

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

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MFF antibody [HL1311]

Cat. No. GTX636729

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package $100~\mu\text{l},\,25~\mu\text{l}$

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
Not tested in other applications.	

Calculated MW 38 kDa. (<u>Note</u>)

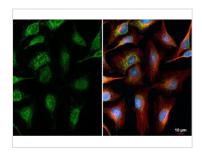
PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No Preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human MFF. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



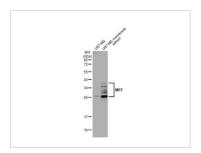
GTX636729 ICC/IF Image

MFF antibody [HL1311] detects MFF protein at mitochondria by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: MFF stained by MFF antibody [HL1311] (GTX636729) diluted at 1:4500.

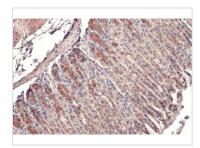
Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



GTX636729 WB Image

U87-MG whole cell and membrane extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with MFF antibody [HL1311] (GTX636729) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX636729 IHC-P Image

MFF antibody [HL1311] detects MFF protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded mouse stomach.

MFF stained by MFF antibody [HL1311] (GTX636729) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX636729 IHC-P Image

MFF antibody [HL1311] detects MFF protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded rat brain.

MFF stained by MFF antibody [HL1311] (GTX636729) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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