

GEF-H1 antibody

Cat. No. GTX125893

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IP
Reactivity	Human, Mouse, Rat



Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 112 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.71 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human GEF-H1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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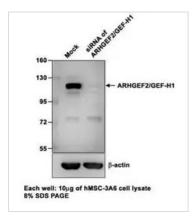


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES



GTX125893 WB Image

Sample (10 µg of whole cell lysate)

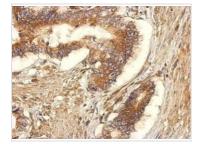
A: hMSC-3A6

B: siRNA of ARHGEF2/GEF-H1

8% SDS PAGE

GTX125893 diluted at 1:1000

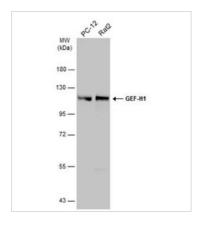
The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX125893 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human gastric cancer, using GEF-H1(GTX125893) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX125893 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with GEF-H1 antibody (GTX125893) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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