# GEF-H1 antibody

# Cat. No. GTX125893

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

Reference (5)			
****		Review (2)	
<mark>Package</mark> 100 μl, 25 μl			

# APPLICATION

## **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. (<u>Note</u>)

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	0.51 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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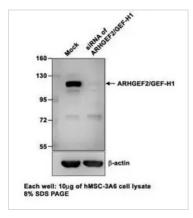


Note

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

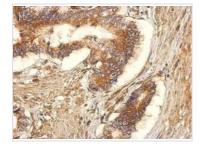
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DATA IMAGES



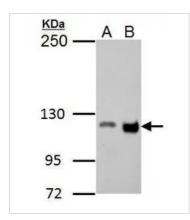
### GTX125893 WB Image

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

GEF-H1 antibody detects GEF-H1 protein by western blot analysis. A. 30 μg Raw264.7 whole cell lysate/extract B. 30 μg C2C12 whole cell lysate/extract 5% SDS-PAGE GEF-H1 antibody (GTX125893) dilution: 1:1000 The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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