



# Rabbit Anti-Human GEF-H1 monoclonal antibody, clone L.708.2 (CABT-L1197)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Target	ARHGEF2
Immunogen	Synthetic peptide corresponding to the sequence of human GEF-H1
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Hamster, Human, Mouse, Non-human primate, Rat
Clone	L.708.2
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	IP, WB
Format	Liquid
Buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/ml BSA, 50% glycerol
Preservative	See individual product datasheet
Storage	-20°C

## BACKGROUND

Introduction	Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may
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form complex with G proteins and stimulate rho-dependent signals. Alternatively spliced transcript variants encoding different isoforms have been identified.

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**Keywords**

ARHGEF2;Rho/Rac guanine nucleotide exchange factor (GEF)  
2;GEF;P40;GEFH1;LFP40;GEF-H1;rho guanine nucleotide exchange factor 2;microtubule-regulated Rho-GEF;guanine nucleotide exchange factor H1;proliferating cell nucleolar antigen p40;Rho/Rac guanine nucleotide exchange factor 2

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## GENE INFORMATION

Entrez Gene ID

[9181](#)

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UniProt ID

[Q92974](#)

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