

# RHOH monoclonal antibody (M04), clone 2G7

Catalog # H00000399-M04 Size 100 ug

Specification	
Product Description	Mouse monoclonal antibody raised against a full-length recombinant RHOH.
Immunogen	RHOH (AAH14261.1, 1 a.a. ~ 191 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLSSIKCVLVGDSAVGKTSLLVRFTSETFPEAYKPTVYENTGVDVFMDGIQISLGLWDTAGNDAFR SIRPLSYQQADVVLMCYSVANHNSFLNLKNKWIGEIRSNLPCTPVLVVVTQTDQREMGPHRASCV NAMEGKKLAQDVRAKGYLECSALSNRGVQQVFECAVRTAVNQARRRNRRRLFSINECKIF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (96)
Isotype	lgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### **Applications**

ELISA

Gene Info — RHOH		
Entrez GeneID	<u>399</u>	
GeneBank Accession#	BC014261	



### **Product Information**

Protein Accession#	<u>AAH14261.1</u>
Gene Name	RHOH
Gene Alias	ARHH, TTF
Gene Description	ras homolog gene family, member H
Omim ID	602037
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of the Ras superfamily of small GTPases. Express ion of a chimeric transcript of LAZ3 and this gene has been reported as a result of the translocatio n t(3;4) in non-Hodgkin's lymphomas. This gene encodes a small G-like protein, and unlike most o ther small G proteins which are expressed ubiquitously, this gene is transcribed only in hemopoiet ic cells. [provided by RefSeq
Other Designations	TTF, translocation three four rho-related GTP-binding protein

## Pathway

• Leukocyte transendothelial migration

#### Disease

Tobacco Use Disorder