

### Anti-HMHA1 Antibody (aa57-71)

Goat Anti Human Polyclonal Antibody Catalog # ALS17873

# **Specification**

## Anti-HMHA1 Antibody (aa57-71) - Product Information

Application IHC-P, E
Primary Accession Q92619

Predicted Human, Hamster, Monkey, Bovine, Dog

Host Goat
Clonality Polyclonal
Calculated MW 124614

# Anti-HMHA1 Antibody (aa57-71) - Additional Information

**Gene ID 23526** 

Alias Symbol HMHA1

**Other Names** 

HMHA1, ARHGAP45, HLA-HA1, Ha-1, KIAA0223, HA1

### Target/Specificity

Human HMHA1 / HA-1. To avoid confusion please note that this antibody is designed to recognise the whole protein as coded by NP\_036424.2 and will not recognise the peptide found eluted from HLA-A\*0201 molecules by den Haan et al (Science. 1998 Feb 13 ...

# **Reconstitution & Storage**

Immunoaffinity purified

#### **Precautions**

Anti-HMHA1 Antibody (aa57-71) is for research use only and not for use in diagnostic or therapeutic procedures.

# Anti-HMHA1 Antibody (aa57-71) - Protein Information

### Name ARHGAP45 (HGNC:17102)

### **Function**

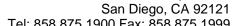
Contains a GTPase activator for the Rho-type GTPases (RhoGAP) domain that would be able to negatively regulate the actin cytoskeleton as well as cell spreading. However, also contains N-terminally a BAR- domin which is able to play an autoinhibitory effect on this RhoGAP activity.

### **Cellular Location**

Cytoplasm. Cell projection, ruffle membrane

### **Tissue Location**

Expressed on cells of the hematopoietic lineage. Detected in dendritic cells and epidermal Langerhans cells. Expressed in peripheral blood mononuclear cells, in all leukemia/lymphoma cell





lines. Detected also in some solid tumors and tissues such as cancerous and non-cancerous tissue.

# Anti-HMHA1 Antibody (aa57-71) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-HMHA1 Antibody (aa57-71) - Images