

Anti-HMHA1 Antibody (aa57-71) Goat Anti Human Polyclonal Antibody Catalog # ALS17873

Specification

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

Application Primary Accession Predicted Host Clonality Calculated MW IHC-P, E <u>O92619</u> Human, Hamster, Monkey, Bovine, Dog Goat Polyclonal 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.

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

Anti-HMHA1 Antibody (aa57-71) - Images