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Anti-HMHA1 Antibody (aa57-71)

Goat Anti Human Polyclonal Antibody
Catalog # ALS17873

Product Information

Application	IHC-P, E
Primary Accession	Q92619
Predicted	Human, Hamster, Monkey, Bovine, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	124614
Concentration (mg/ml)	0.5 mg/ml

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.