

CLEC4A Antibody

Catalog No: #AB35707



Orders: order@abscitech.com
Support: tech@abscitech.com

Description

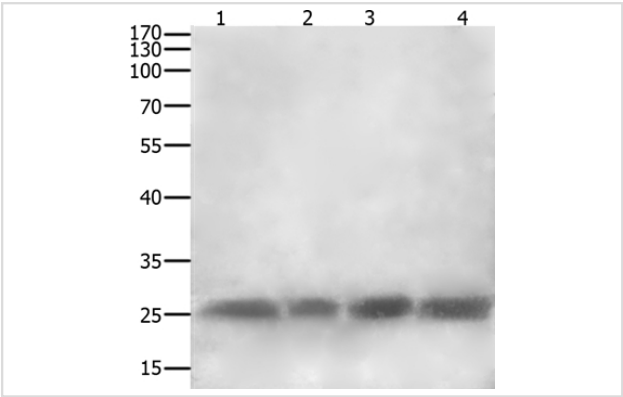
Product Name	CLEC4A Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total CLEC4A protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human C-type lectin domain family 4, member A
Target Name	CLEC4A
Other Names	DCIR; LLIR; DDB27; CLECSF6; HDCGC13P
Accession No.	Swiss-Prot#: Q9UMR7NCBI Gene ID: 50856Gene Accssion: BC117439
SDS-PAGE MW	28kd
Concentration	0.6mg/ml
Formulation	Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol.
Storage	Store at -20°C

Application Details

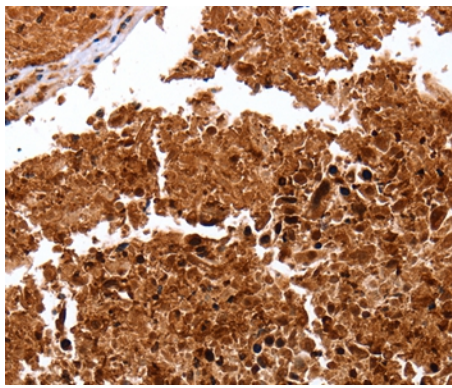
Western blotting: 1:200-1:1000

Immunohistochemistry: 1:50-1:200

Images



Gel: 15+12%SDS-PAGE
Lysates (from left to right): RAW264.7, Hela, 823 and A549 cell
Amount of lysate: 40ug per lane
Primary antibody: 1/300 dilution
Secondary antibody dilution: 1/8000
Exposure time: 10 minutes



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #AB35707 at dilution 1/15.

Background

This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in inflammatory and immune response. Multiple transcript variants encoding distinct isoforms have been identified for this gene. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.