For Research Use Only

MLC1 Polyclonal antibody

Catalog Number: 26038-1-AP



Purification Method:

WB 1:1000-1:4000 IF/ICC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 26038-1-AP BC028425 Concentration: GeneID (NCBI): 400 ug/ml 23209 Source: UNIPROT ID: Rabbit Q15049 Full Name: Isotype: megalencephalic leukoencephalopathy with

Immunogen Catalog Number:

AG23187

subcortical cysts 1

Observed MW: 30-35 kDa

Applications

Tested Applications: WB, IF/ICC, ELISA Species Specificity:

human, mouse, rat

Positive Controls:

WB: mouse brain tissue, rat brain

IF/ICC: THP-1 cells,

Background Information

Storage

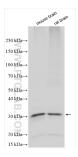
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

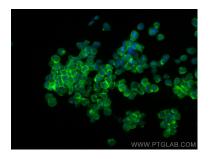
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26038-1-AP (MLC1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed THP-1 cells using MLC1 antibody (26038-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (5A00013-2).