

ADH6 Monoclonal antibody

Catalog Number: 67709-1-Ig

Basic Information

Catalog Number:

67709-1-Ig

Size:

500 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG28845

GenBank Accession Number:

BC039065

GeneID (NCBI):

130

UNIPROT ID:

P28332

Full Name:

alcohol dehydrogenase 6 (class V)

Calculated MW:

368 aa, 39 kDa

Observed MW:

39 kDa

Purification Method:

Protein A purification

CloneNo.:

1F5C6

Recommended Dilutions:

WB 1:20000-1:100000

IF 1:200-1:800

Applications

Tested Applications:

IF-P, WB, ELISA

Species Specificity:

Human, mouse, rat, rabbit

Positive Controls:

WB : mouse liver tissue, rat kidney tissue, mouse kidney tissue, rabbit kidney tissue

IF : mouse kidney tissue,

Background Information

Storage

Storage:

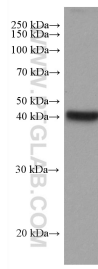
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

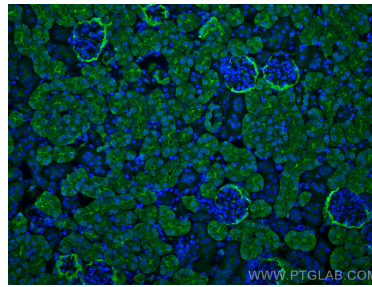
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 67709-1-Ig (ADH6 antibody) at dilution of 1:100000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed mouse kidney tissue using ADH6 antibody (67709-1-Ig, Clone: 1F5C6) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).