

Anti-Galectin 3 (4B2) Mouse antibody



Catalog Number: 168150

Product name

Anti-Galectin 3 (4B2) Mouse antibody

Specificity

Human

Antibody description

Galectin 3 (4B2) Mouse monoclonal antibody

Preparation

Antigen: Synthetic Peptide of Galectin-3

Formulation

PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB, ICC/IF, IHC-P

Dilutions

WB: 1/2000

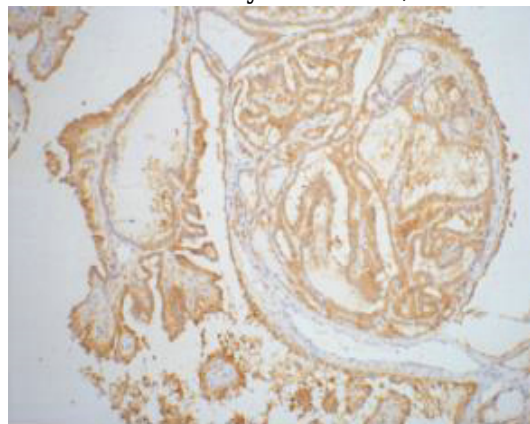
IHC: 1/200

IF: 1/100-200

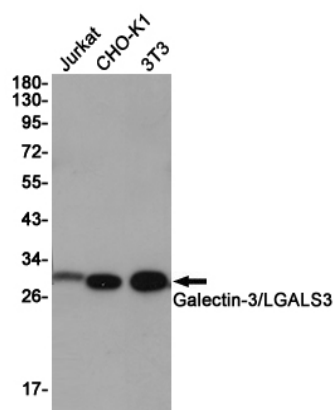
Validations



Western blot analysis of HeLa, diluted at 1:3000.



IHC staining of Human thyroid tissue paraffin-embedded, diluted at 1:200.

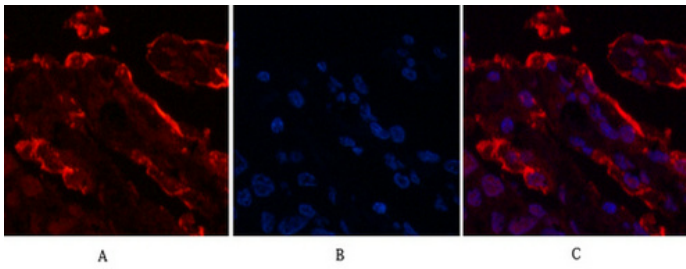


Western blot detection of Galectin-3/LGALS3 in Jurkat, CHO-K1, 3T3 cell lysates using Galectin-3/LGALS3 (4B2) Mouse mAb (1:1000 diluted). Predicted band size: 26 kDa. Observed band size: 28 kDa.

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Immunofluorescence analysis of Human-lung-cancer tissue. 1, Galectin-3 Monoclonal Antibody(6G2)(red) was diluted at 1:200(4°C, overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min). 3, Picture B: DAPI(blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A+B