

Datasheet for ABIN7428674
anti-FGF15 antibody (AA 25-218)

3 Images

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Overview

Quantity:	100 µL
Target:	FGF15
Binding Specificity:	AA 25-218
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FGF15 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Fibroblast Growth Factor 15 (FGF15)
Immunogen:	Recombinant Fibroblast Growth Factor 15 (FGF15) corresponding to Gly25~Lys218 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against FGF15. It has been selected for its ability to recognize FGF15 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	FGF15
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Target Details

Alternative Name: Fibroblast Growth Factor 15 ([FGF15 Products](#))

Application Details

Application Notes: Western blotting: 0.2-2 µg/mL
1:500-5000 Immunohistochemistry: 5-20 µg/mL
1:50-200 Immunocytochemistry: 5-20 µg/mL
1:50-200 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

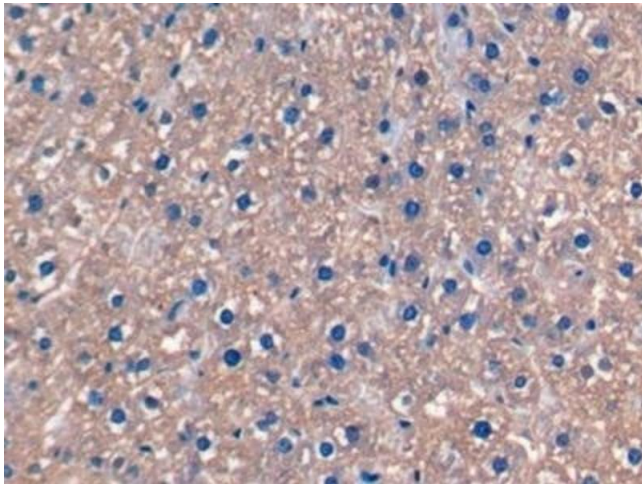
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

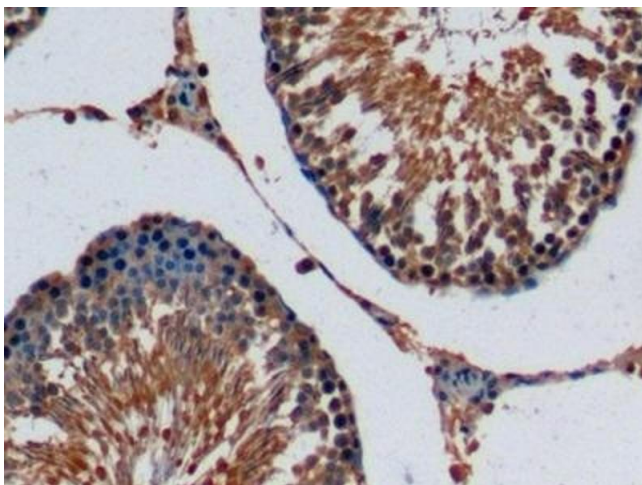
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



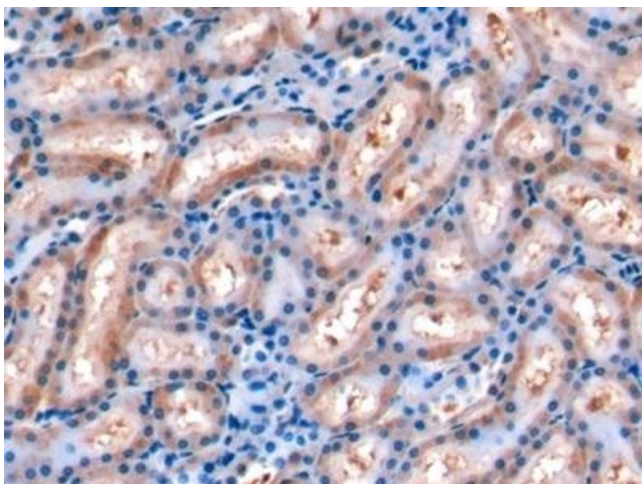
Immunohistochemistry

Image 1. Detection of FGF15 in Rat Liver Tissue using Monoclonal Antibody to Fibroblast Growth Factor 15 (FGF15)



Immunohistochemistry

Image 2. Detection of FGF15 in Rat Testis Tissue using Monoclonal Antibody to Fibroblast Growth Factor 15 (FGF15)



Immunohistochemistry

Image 3. Detection of FGF15 in Rat Kidney Tissue using Monoclonal Antibody to Fibroblast Growth Factor 15 (FGF15)