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Datasheet for ABIN7158234
anti-CD37 antibody (AA 109-237)

3 Images

Overview

Quantity:	100 µg
Target:	CD37 (TSPAN26)
Binding Specificity:	AA 109-237
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD37 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Leukocyte antigen CD37 protein (109-237AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	CD37 (TSPAN26)
Alternative Name:	CD37 (TSPAN26 Products)
Background:	Background: extracellular exosome, immunological synapse, integral component of plasma membrane, membrane, cell surface receptor signaling pathway

Target Details

Aliases: CD 37 antibody, CD37 antibody, CD37 antigen antibody, CD37 Molecule antibody, CD37_HUMAN antibody, Cell differentiation antigen 37 antibody, GP52 40 antibody, Leukocyte antigen CD37 antibody, Leukocyte surface antigen CD37 antibody, MGC120234 antibody, Tetraspanin 26 antibody, Tetraspanin-26 antibody, Tetraspanin26 antibody, TSPAN 26 antibody, Tspan-26 antibody, TSPAN26 antibody

UniProt: [P11049](#)

Pathways: [Positive Regulation of Immune Effector Process](#), [Production of Molecular Mediator of Immune Response](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

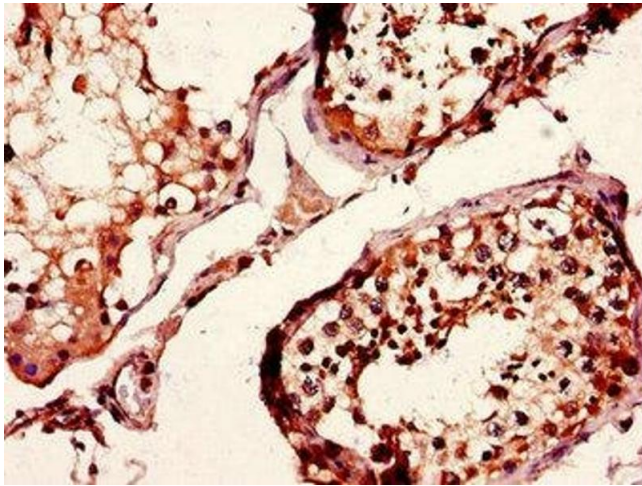
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

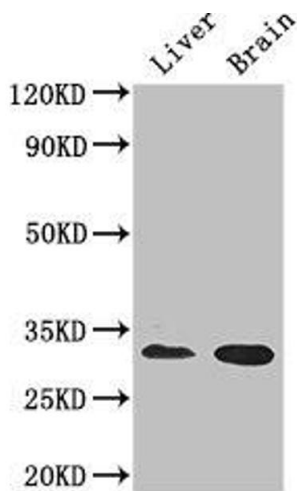
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



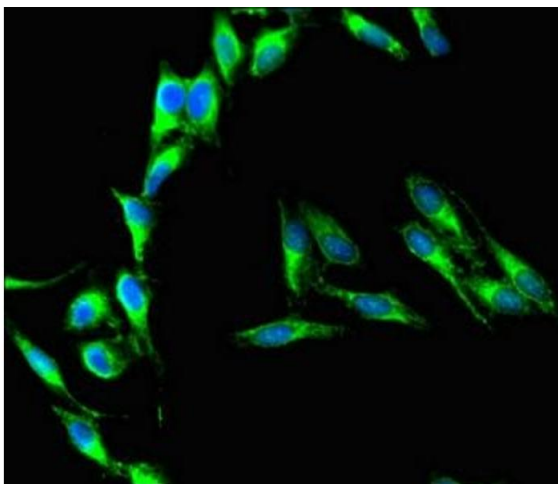
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7158234 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: Mouse liver tissue, Mouse brain tissue All lanes: CD37 antibody at 2.7 μ g/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 32, 24, 23 kDa Observed band size: 32 kDa



Immunofluorescence

Image 3. Immunofluorescent analysis of HeLa cells using ABIN7158234 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)