

Datasheet for ABIN7189421
anti-CD137 antibody (AA 111-160)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	CD137 (TNFRSF9)
Binding Specificity:	AA 111-160
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD137 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide from Human protein at AA range: 111-160
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Target Details

Target:	CD137 (TNFRSF9)
Alternative Name:	TNFRSF9 (TNFRSF9 Products)
Background:	4 1BB antibody, 4 1BB ligand receptor antibody, 4-1BB ligand receptor antibody, 4-1BB Ligand

Target Details

Receptor T Cell antibody, 4-1BB, mouse, homolog of antibody, Antigen 4-1BB Homolog antibody, CD 137 antibody, CD137 antibody, CD137 antigen antibody, CDw137 antibody, HLDA VI antibody, Homolog of mouse 4 1BB antibody, ILA antibody, induced by lymphocyte activation (ILA) antibody, Induced by lymphocyte activation antibody, Interleukin activated receptor homolog of mouse Ly63 antibody, Ly63, mouse, homolog of antibody, MGC2172 antibody, OTTHUMP00000044294 antibody, Receptor protein 4 1BB antibody, T cell antigen 4 1BB homolog antibody, T cell antigen ILA antibody, T-cell antigen 4-1BB homolog antibody, T-cell antigen ILA antibody, TNF receptor superfamily member 9 antibody, TNFRSF9 antibody, TNR9_HUMAN antibody, Tumor necrosis factor receptor superfamily member 9 antibody

UniProt: [Q07011](#)

Pathways: [Cancer Immune Checkpoints](#)

Application Details

Application Notes: IHC:1:50-300, ELISA:1:10000-20000,

Restrictions: For Research Use only

Handling

Format: Liquid

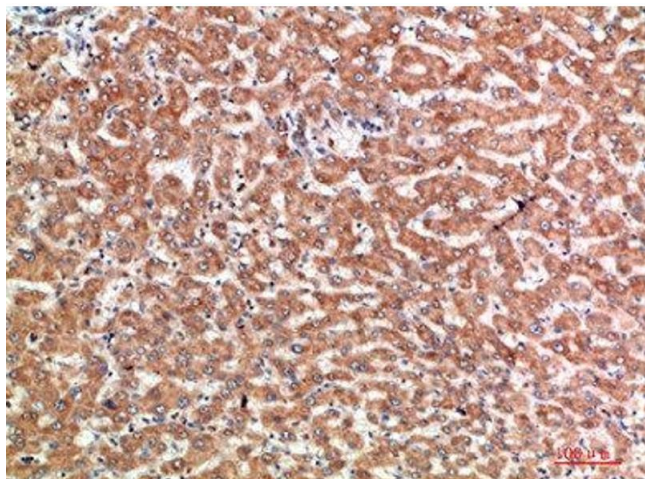
Buffer: PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.

Preservative: Sodium azide

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

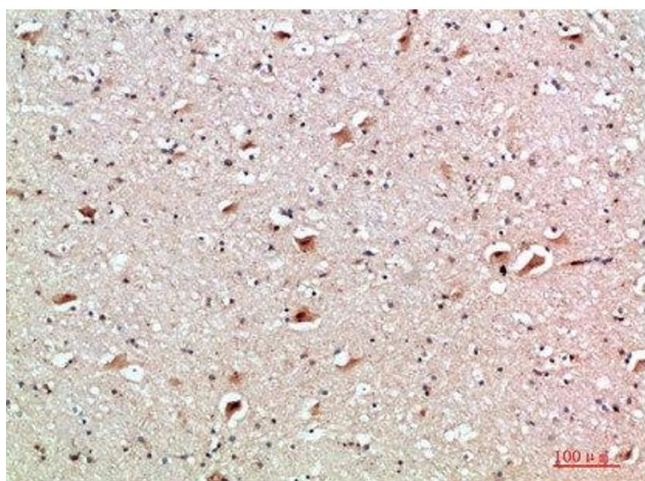
Storage: -20 °C, -80 °C

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



Immunohistochemistry

Image 1. Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



Immunohistochemistry

Image 2. Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200