



Datasheet for ABIN7149454
anti-DDO antibody (AA 37-161)



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3 Images

Overview

Quantity:	100 µg
Target:	DDO
Binding Specificity:	AA 37-161
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDO antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human D-aspartate oxidase protein (37-161AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

Target Details

Target:	DDO
Alternative Name:	DDO (DDO Products)
Background:	Background: Selectively catalyzes the oxidative deamination of D-aspartate and its N-methylated derivative, N-methyl D-aspartate.

Target Details

Aliases: D aspartate oxidase antibody, D-aspartate oxidase antibody, DASOX antibody, DDO 1 antibody, DDO 2 antibody, DDO antibody, FLJ45203 antibody, OTTHUMP00000017000 antibody, OXDD_HUMAN antibody

UniProt: [Q99489](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

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

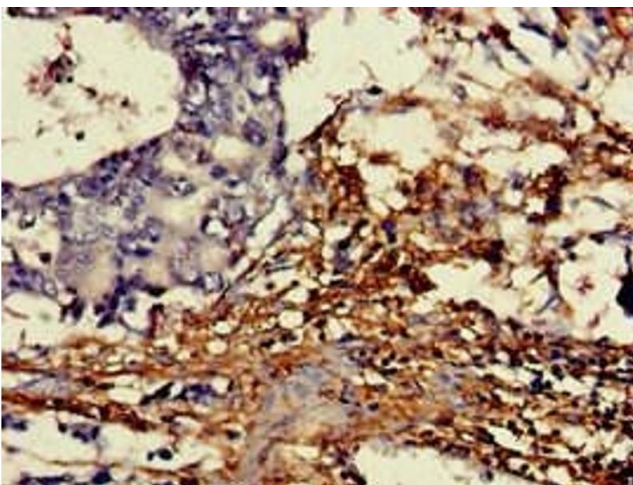
Preservative: ProClin

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

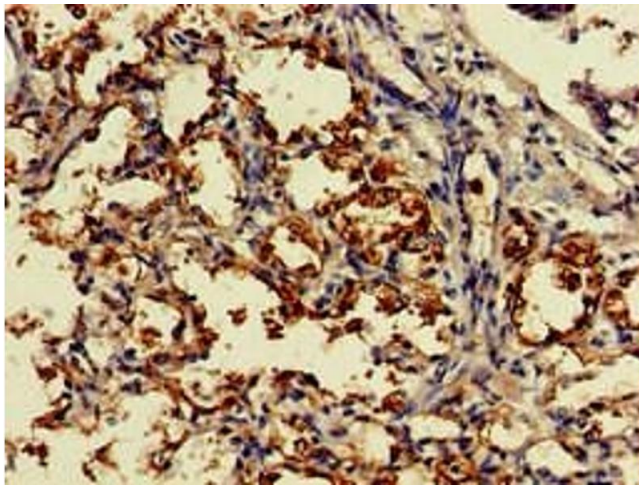
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



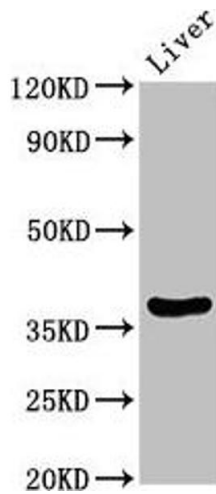
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human gastric cancer using ABIN7149454 at dilution of 1:100



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human lung tissue using ABIN7149454 at dilution of 1:100



Western Blotting

Image 3. Western Blot Positive WB detected in: Rat liver tissue All lanes: DDO antibody at 3.5 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 38, 31, 41, 34 kDa Observed band size: 38 kDa