

Datasheet for ABIN7439453
anti-FADD antibody (AA 7-178)

3 Images

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Overview

Quantity:	100 µL
Target:	FADD
Binding Specificity:	AA 7-178
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FADD antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Fas Associating Death Domain Containing Protein (FADD)
Immunogen:	Recombinant Fas Associating Death Domain Containing Protein (FADD) corresponding to Leu7~Glu178 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FADD. It has been selected for its ability to recognize FADD in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	FADD
Alternative Name:	Fas Associating Death Domain Containing Protein (FADD Products)
Background:	GIG3, MORT1, FADD Death Effector Domain, Fas-Associated Protein With Death Domain, Mediator Of Receptor-Induced Toxicity, Growth-Inhibiting Gene 3
Pathways:	Apoptosis , TLR Signaling , Activation of Innate immune Response , Positive Regulation of Endopeptidase Activity , Toll-Like Receptors Cascades

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL 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

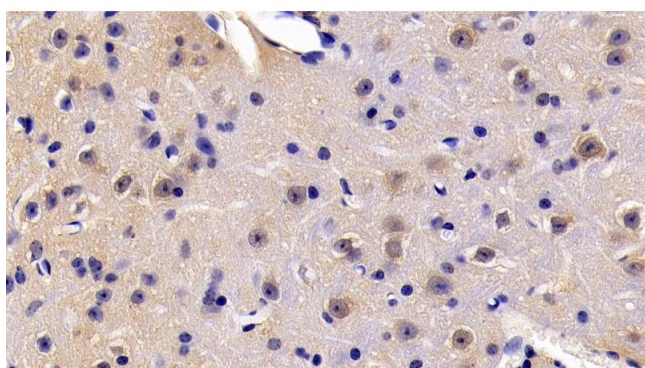
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 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:	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



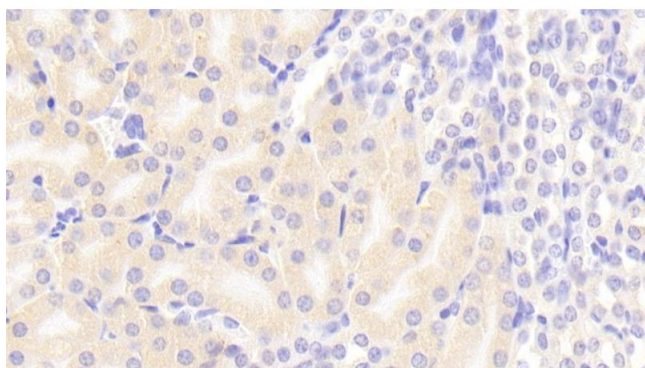
Western Blotting

Image 1. Detection of FADD in Rat Spleen lysate using Polyclonal Antibody to Fas Associating Death Domain Containing Protein (FADD)



Immunohistochemistry

Image 2. Detection of FADD in Mouse Cerebrum Tissue using Polyclonal Antibody to Fas Associating Death Domain Containing Protein (FADD)



Immunohistochemistry

Image 3. Detection of FADD in Mouse Kidney Tissue using Polyclonal Antibody to Fas Associating Death Domain Containing Protein (FADD)