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Datasheet for ABIN6977426
anti-Esterase D antibody (AA 7-110) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	Esterase D (ESD)
Binding Specificity:	AA 7-110
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Esterase D antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ESD
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	Esterase D (ESD)
Alternative Name:	ESD (ESD Products)

Target Details

Background: Synonyms: EC 3.1.2.12, Es-10, Es10, ESD, ESTD_HUMAN, Esterase 10, Esterase D, Esterase D formylglutathione hydrolase, FGH, FGH, included, FLJ11763, Methylumbelliferyl acetate deacetylase, MGC139609, OTTHUMP00000018374, OTTHUMP00000040929, S formylglutathione hydrolase, S-formylglutathione hydrolase, S-formylglutathione hydrolase, included, Sid 478, sid478.
Background: Serine hydrolase involved in the detoxification of formaldehyde.

Gene ID: 2098

UniProt: [P10768](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 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: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
