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Datasheet for ABIN6978287

## anti-Esterase D antibody (AA 7-110) (Alexa Fluor 555)

### 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 555
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 ( <a href="#">ESD Products</a> )

## Target Details

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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.

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Gene ID: 2098

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UniProt: [P10768](#)

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## Application Details

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

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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

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Storage: -20 °C

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

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Expiry Date: 12 months

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