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Datasheet for ABIN6977699

anti-OIT3 antibody (AA 1-100) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	OIT3
Binding Specificity:	AA 1-100
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OIT3 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 OIT3
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow
Purification:	Purified by Protein A.

Target Details

Target:	OIT3
Alternative Name:	OIT3 (OIT3 Products)

Target Details

Background:	<p>Synonyms: Liver specific zona pellucida domain containing protein, Liver specific ZP domain containing protein, Lzp, OIT3_HUMAN, Oncoprotein induced transcript 3.</p> <p>Background: OIT3 contains one EGF-like domain and one ZP domain. It may be involved in hepatocellular function and development. OIT3 is liver-specific and is expressed only in the hepatocytes, down-regulated in hepatocellular carcinoma (HCC) and HCC cell lines. There are two named isoforms.</p>
Gene ID:	170392
UniProt:	Q8WWZ8

Application Details

Application Notes:	<p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
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