

OIT3 Rabbit pAb

Catalog # AP96210

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q8WWZ8
Other Accession	Q8WWZ8
Host	Rabbit
Clonality	Polyclonal
Calculated MW	60022
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human OIT3
Epitope Specificity	1-100/545
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 1 EGF-like domain. Contains 1 ZP domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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.

Additional Information

Gene ID	170392
Other Names	LZP; EF-9; OIT3_HUMAN; OIT3; Liver-specific zona pellucida domain-containing protein; OIT3_MOUSE; oncoprotein induced transcript 3; liver-specific ZP domain-containing protein
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	OIT3
Synonyms	LZP
Function	May be involved in hepatocellular function and development.

Cellular Location	Nucleus envelope. Note=Can be secreted into blood
Tissue Location	Liver-specific. Expressed only in the hepatocytes. Down-regulated in hepatocellular carcinoma (HCC) and HCC cell lines

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.