antibodies -online.com





anti-IRS3 antibody (AA 261-360) (Cy3)



()	1/0	r\ /1	014	
()	ve	I V I	-v	V

Quantity:	100 μL	
Target:	IRS3	
Binding Specificity:	AA 261-360	
Reactivity:	Rat, Human, Mouse, Pig	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This IRS3 antibody is conjugated to Cy3	
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Western Blotting (WB)	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from rat IRS-3	
Isotype:	pe: IgG	
Cross-Reactivity:	Human, Mouse, Pig, Rat	
Purification:	Purified by Protein A.	

Target Details

Target:	IRS3	
Alternative Name:	IRS-3 (IRS3 Products)	
Background:	Synonyms: IRS1Insulin receptor substrate-3, IRS3, IRS-3, IRS3.	

Target Details

Background: The family of insulin receptor substrates (IRSs) has been reported to play		
important roles for signal transduction of various hormones. Four members of the IRS family		
have been described. Each IRS is believed to have different functions, however, the distinct		
physiological roles of each IRS are unclear. IRS-1 may mediate the control of various cellular		
processes by insulin. When phosphorylated by the insulin receptor binds specifically to various		
cellular proteins containing SH2 domains such as phosphatidylinositol 3-kinase p85 subunit or		
GRB2.		

Gene ID:

84021

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