Datasheet for ABIN726010 anti-IRS3 antibody (AA 261-360) (Cy5.5)

antibodies .-online.com



\sim		•	
()	ver	1/10	1 4 /
1 1	VPI	VIE	• \ / \ /
\sim		VIC	• 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 Cy5.5	
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:	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.	

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN726010 | 03/06/2024 | Copyright antibodies-online. All rights reserved.

	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

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN726010 | 03/06/2024 | Copyright antibodies-online. All rights reserved.