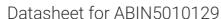
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anti-RSV antibody (AA 151-250) (Alexa Fluor 750)



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Overview	
Quantity:	100 μL
Target:	RSV
Binding Specificity:	AA 151-250
Reactivity:	Human, Human respiratory syncytial virus A, Virus
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RSV antibody is conjugated to Alexa Fluor 750
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from Human respiratory syncytial virus A2 major surface glycoprotein G
Isotype:	IgG
Cross-Reactivity:	Human, Virus
Cross-Reactivity (Details):	HRSVA
Purification:	Purified by Protein A.
Target Details	
Target:	RSV

Target Details

Alternative Name:	RSV (RSV Products)
Target Type:	Virus
Background:	Synonyms: RS virus, RSV, GLYC_HRSVA, Major surface glycoprotein G, Attachment
	glycoprotein G, Membrane-bound glycoprotein, mG, G.
	Background: Respiratory syncytial virus (RSV) is a major cause of respiratory illness in young
	children. RSV infection produces a variety of signs and symptoms involving different areas of
	the respiratory tract, from the nose to the lungs. RSV is a negative sense, enveloped RNA virus.
	The virion is variable in shape and size with average diameter of between 120 and 300 nm. The
	63 kD RSV fusion protein of the RSS 2 strain (subtype A) directs fusion of viral and cellular
	membranes, results in viral penetration, and can direct fusion of infected cells with adjoining
	cells, resulting in the formation of syncytia or multi nucleated giant cells.
UniProt:	P03423
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