antibodies - online.com







anti-NSP5 antibody (AA 705-733)



Images



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Quantity:	400 μL
Target:	NSP5 (SPECC1)
Binding Specificity:	AA 705-733
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NSP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS),
	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	This SPECC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 705-733 amino acids from the Central region of human SPECC1.
Clone:	RB31720
Isotype:	Ig Fraction
Predicted Reactivity:	C, Zf
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	NSP5 (SPECC1)

Target Details

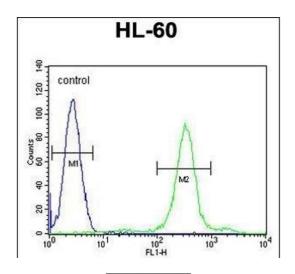
Alternative Name:	SPECC1 (SPECC1 Products)
Background:	CYTSAis involved in cytokinesis and spindle organization.
Molecular Weight:	124602
Gene ID:	23384
NCBI Accession:	NP_001241661, NP_056145
UniProt:	Q69YQ0

Application Details

Application Notes:	IF: 1:10~50. WB: 1:1000. WB: 1:1000. IHC-P: 1:10~50. FC: 1:10~50
Restrictions:	For Research Use only

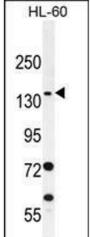
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



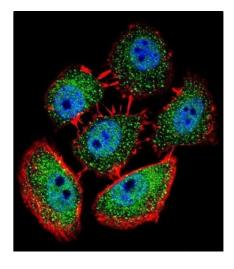
Flow Cytometry

Image 1. SPECC1 Antibody (Center) (ABIN656081 and ABIN2845427) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. SPECC1 Antibody (Center) (ABIN656081 and ABIN2845427) western blot analysis in HL-60 cell line lysates ($35 \,\mu g$ /lane).This demonstrates the SPECC1 antibody detected the SPECC1 protein (arrow).



Immunofluorescence

Image 3. Confocal immunofluorescent analysis of SPECC1 Antibody (Center) (ABIN656081 and ABIN2845427) with U-251MG cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor555 phalloidin (red). DI was used to stain the cell nuclear (blue).

Please check the product details page for more images. Overall 5 images are available for ABIN656081.