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anti-C4BPA antibody (C-Term)

3 l

Images



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Overview

Quantity:	400 μL
Target:	C4BPA
Binding Specificity:	AA 470-499, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C4BPA antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	This C4BPA antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 470-499 amino acids from the C-terminal region of human C4BPA.
Clone:	RB27453
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	C4BPA
Alternative Name:	C4BPA (C4BPA Products)

Target Details

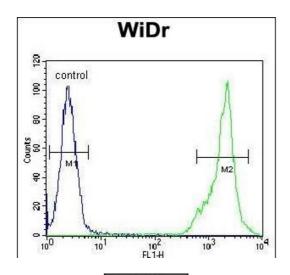
Molecular Weight:	67033
Gene ID:	722
NCBI Accession:	NP_000706
UniProt:	P04003
Pathways:	Complement System

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

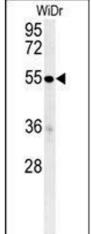
Handling

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



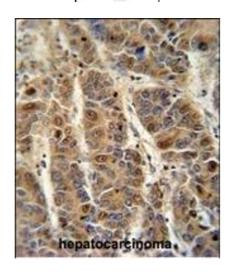
Flow Cytometry

Image 1. C4B Antibody (C-term) (ABIN652149 and ABIN2840567) flow cytometric analysis of WiDr cells (right histogram) comred to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. C4B Antibody (C-term) (ABIN652149 and ABIN2840567) western blot analysis in WiDr cell line lysates (35 μ g/lane).This demonstrates the C4B antibody detected the C4B protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. C4B antibody (C-term) (ABIN652149 and ABIN2840567) immunohistochemistry analysis in formalin fixed and raffin embedded human hetocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C4B antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.