

Datasheet for ABIN891476

anti-CMV p65 antibody (AA 251-350) (AbBy Fluor® 647)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CMV p65
Binding Specificity:	AA 251-350
Reactivity:	Human Herpesvirus 5 (HHV-5), Virus, Cow, Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CMV p65 antibody is conjugated to AbBy Fluor® 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from Cytomegalovirus pp65
Isotype:	IgG
Cross-Reactivity:	Cow, Human, Mouse, Virus
Cross-Reactivity (Details):	HCMV PP65
Characteristics:	Antibody is specific for: HCMV PP65
Purification:	Purified by Protein A.

Target Details

Target:	CMV p65
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Target Details

Alternative Name:	Cytomegalovirus pp65 (CMV p65 Products)
Target Type:	Viral Protein
Background:	<p>Synonyms: 65 kDa phosphoprotein, pp65, 65 kDa matrix phosphoprotein, Phosphoprotein UL83, Tegument protein UL83, UL83</p> <p>Background: Counteracts the host antiviral immune response by preventing IRF3 from entering the nucleus once activated and phosphorylated. Participates also in the transactivation of viral major immediate-early genes by recruiting host IFI16 to their promoters.</p>
Gene ID:	3077579
UniProt:	Q6SW59

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