# .-online.com antibodies

## Datasheet for ABIN360494 anti-BRD2 antibody (Middle Region)

2 Images



#### Overview

Quantity:	0.4 mL
Target:	BRD2
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRD2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

### Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the center region of human BRD2.		
lsotype:	Ig Fraction		
Specificity:	This antibody reacts to BRD2.		
Purification:	Protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS		

## Target Details

Target:	BRD2
Alternative Name:	BRD2 (BRD2 Products)

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 1/3 | Product datasheet for ABIN360494 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Target Details				
Background:	BRD2 is a mitogen-activated kinase which localizes to the nucleus. The gene maps to the major histocompatability complex (MHC) class II region on chromosome 6p21.3 but sequence comparison suggests that the protein is not involved in the immune response. Homology to the Drosophila gene female sterile homeotic suggests that this human protein may be part of a signal transduction pathway involved in growth control.Synonyms: Bromodomain-containing protein 2, KIAA9001, 027.1.1, RING3			
Gene ID:	6046, 9606			
UniProt:	P25440			
Pathways:	Chromatin Binding, SARS-CoV-2 Protein Interactome, The Global Phosphorylation Landscape SARS-CoV-2 Infection			
Application Details				
Application Notes:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Immunohistochemistry: 1/50 - 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.			
Restrictions: Handling	For Research Use only			
Format:	Liquid			
Concentration:	0.25 mg/mL			
Buffer:	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.			

Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at-20 °C for longer.

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 2/3 | Product datasheet for ABIN360494 | 09/12/2023 | Copyright antibodies-online. All rights reserved.





Image 1.			

Image 2.

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 3/3 | Product datasheet for ABIN360494 | 09/12/2023 | Copyright antibodies-online. All rights reserved.