antibodies -online.com







anti-PARPBP antibody (C-Term)



Image



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Alternative Name:

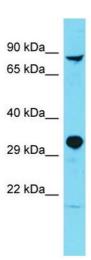
Quantity:	100 μL	
Target:	PARPBP	
Binding Specificity:	C-Term	
Reactivity:	Human, Horse, Rabbit, Pig, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PARPBP antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PARPBP	
Sequence:	YMENDLSEGV NPSVGRSTIG TSFGNVHLDR SKNEKVSRKS TSQTGNKSSK	
Predicted Reactivity:	Horse: 85%, Human: 100%, Pig: 92%, Rabbit: 86%, Rat: 93%	
Characteristics:	This is a rabbit polyclonal antibody against PARPBP. It was validated on Western Blot.	
Purification:	Affinity Purified	
Target Details		
Target:	PARPBP	

PARPBP (PARPBP Products)

Target Details

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Background:	PARPBP is required to suppress inappropriate homologous recombination, thereby playing a		
	central role DNA repair and in the maintenance of genomic stability. PARPBP antagonizes		
	homologous recombination by interfering with the formation of the RAD51-DNA homologous		
	recombination structure. It binds single-strand DNA and poly(A) homopolymers and positively		
	regulate the poly(ADP-ribosyl)ation activity of PARP1, however such function may be indirect.		
	Protein Interaction Partner: UBC,		
	Protein Size: 294		
Molecular Weight:	32 kDa		
Gene ID:	55010		
Application Details			
Application Notes:	Optimal working dilution should be determined by the investigator.		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.