antibodies - online.com







anti-RBP2 antibody (AA 1-134)





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Quantity:	100 μL	
Target:	RBP2	
Binding Specificity:	AA 1-134	
Reactivity:	Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)	

Product Details

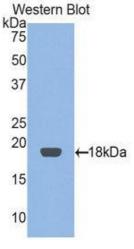
Immunogen:	RBP2 (Met1-Lys134)	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against RBP2. It has been selected for its ability to recognize RBP2 in immunohistochemical staining and western blotting.	
Purification:	Antigen-specific affinity chromatography	

Target Details

Target:	RBP2	
Abstract:	RBP2 Products	
Background:	Alternative Names: RBP-2, CRABP-II, CRBP2, CRBPII, RBPC2, Cellular retinol-binding protein	
Pathways:	Chromatin Binding	

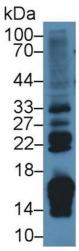
Application Details

Application Details		
Application Notes:	 Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user. 	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious	
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	4 °C	
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.	
Expiry Date:	12 months	



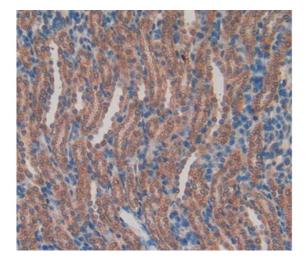
Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot; Sample: Rat Small intestine lysate; Primary Ab: 2μg/ml Rabbit Anti-Rat RBP2 Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit lgG Polyclonal Antibody (Catalog: SAA544Rb19)



Immunohistochemistry

Image 3. Used in DAB staining on fromalin fixed paraffinembedded kidney tissue

Please check the product details page for more images. Overall 4 images are available for ABIN1078478.