# antibodies -online.com





## anti-Cytokeratin 19 antibody (AA 1-403)



### **Images**



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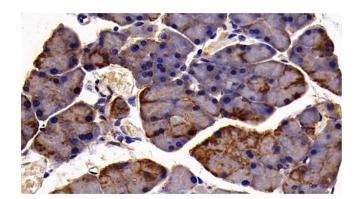
Quantity:	100 μL
Target:	Cytokeratin 19 (KRT19)
Binding Specificity:	AA 1-403
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 19 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

#### **Product Details**

Purpose:	Polyclonal Antibody to Cytokeratin 19 (CK19)	
Immunogen:	Recombinant Cytokeratin 19 (CK19) corresdonding to Met1~Ile403 with N-terminal His Tag	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against CK19. It has been selected for its ability to recognize CK19 in immunohistochemical staining and western blotting.	
Cross-Reactivity:	Rat	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

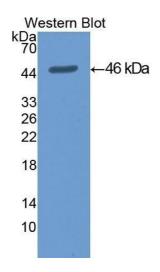
Target Details	
Target:	Cytokeratin 19 (KRT19)
Alternative Name:	Cytokeratin 19 (KRT19 Products)
Background:	K19, KRT19, K1CS, Keratin 19, 40- kDa Keratin Intermediate Filament, Keratin, type I cytoskeletal 19
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL  1:170-700 Immunohistochemistry: 5-20 μg/mL  1:17-70 Immunocytochemistry: 5-20 μg/mL  1:17-70 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	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.	
Expiry Date:	24 months	



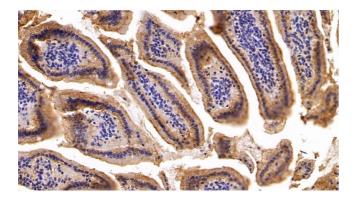
#### **Immunohistochemistry**

**Image 1.** Detection of CK19 in Mouse Pancreas Tissue using Polyclonal Antibody to Cytokeratin 19 (CK19)



#### **Western Blotting**

**Image 2.** Detection of Recombinant KRT19, Mouse using Polyclonal Antibody to Cytokeratin 19 (CK19)



#### **Immunohistochemistry**

**Image 3.** Detection of CK19 in Mouse Small intestine Tissue using Polyclonal Antibody to Cytokeratin 19 (CK19)

Please check the product details page for more images. Overall 6 images are available for ABIN7436894.