

Datasheet for ABIN5013827
anti-KRT20 antibody (AA 75-382)



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4 Images

Overview

Quantity:	100 µL
Target:	KRT20
Binding Specificity:	AA 75-382
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KRT20 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Cytokeratin 20 (CK 20)
Immunogen:	RPB240Ra01Recombinant Cytokeratin 20 (CK 20)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CK 20. It has been selected for its ability to recognize CK 20 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

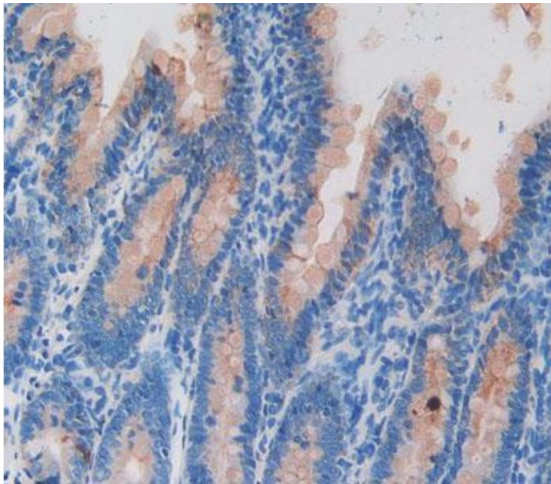
Target:	KRT20
Alternative Name:	CK 20 (KRT20 Products)
Background:	KRT20, Keratin 20, Protein IT, Keratin, type I cytoskeletal 20

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-30 µg/mL 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

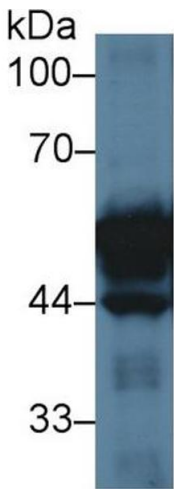
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
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.



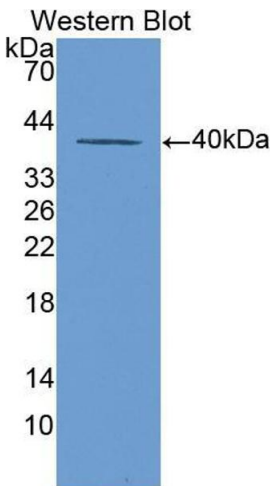
Immunohistochemistry

Image 1. Used in DAB staining on formalin fixed paraffin-embedded intestine tissue



Western Blotting

Image 2. Western Blot; Sample: Rat Small intestine lysate; Primary Ab: 3µg/ml Rabbit Anti-Rat KRT20 Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



Western Blotting

Image 3. Figure. Western Blot; Sample: Recombinant protein.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN5013827.