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Datasheet for ABIN7164721
anti-PROK2 antibody (AA 20-129)

2 Images

Overview

Quantity:	100 µL
Target:	PROK2
Binding Specificity:	AA 20-129
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PROK2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Prokineticin-2 protein (20-129AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	PROK2
Alternative Name:	PROK2 (PROK2 Products)
Background:	Background: May function as an output molecule from the suprachiasmatic nucleus (SCN) that transmits behavioral circadian rhythm. May also function locally within the SCN to synchronize

Target Details

output. Potently contracts gastrointestinal (GI) smooth muscle.

Aliases: BV8 antibody, Bv8 homolog antibody, MIT1 antibody, PK2 antibody, PROK2 antibody, PROK2_HUMAN antibody, Prokineticin-2 antibody, Protein Bv8 homolog antibody

UniProt: [Q9HC23](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

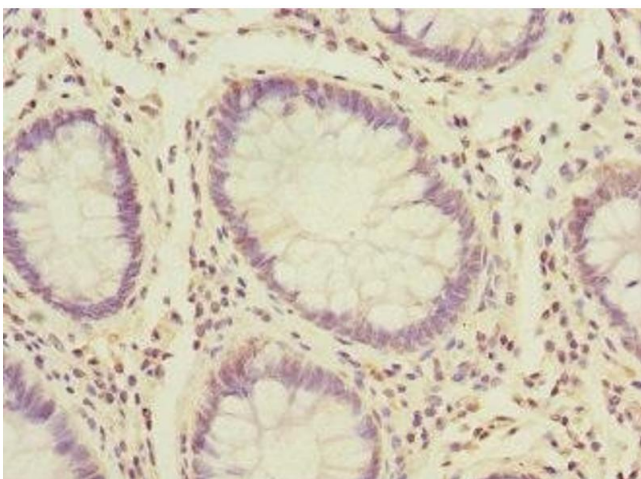
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

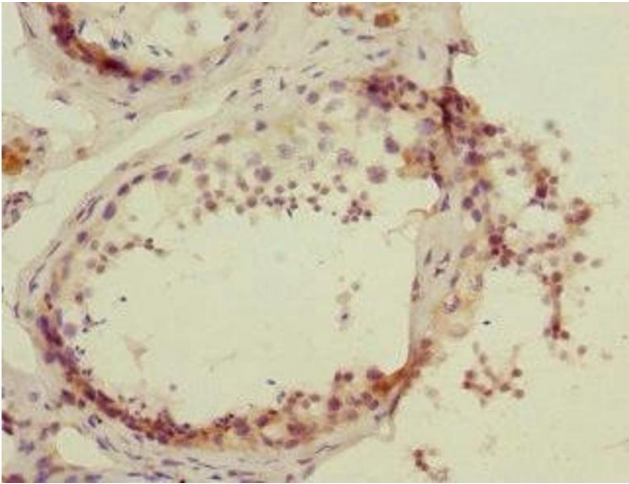
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7164721 at dilution of 1:100



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7164721 at dilution of 1:100