

Datasheet for ABIN630419 **anti-TMEM8B antibody (Middle Region)**



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2 Images

Overview

Quantity:	100 µg
Target:	TMEM8B
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Dog, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM8B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	C9 ORF127 antibody was raised using the middle region of C9 rf127 corresponding to a region with amino acids THNYLYAACECKAGWRGWGCTDSADALTYGFQLLSTLLLCLSNLMFLPPV
Specificity:	C9 ORF127 antibody was raised against the middle region of C9 rf127
Purification:	Purified

Target Details

Target:	TMEM8B
Alternative Name:	C9ORF127 (TMEM8B Products)
Background:	The down-regulation of C9orf127 may be closely associated with tumorigenesis and metastasis of colorectal carcinoma. However, it may not contribute to the development and progression of gastric carcinoma.

Target Details

Molecular Weight: 52 kDa (MW of target protein)

Application Details

Application Notes: WB: 5 µg/mL, IHC: 4-8 µg/mL
Optimal conditions should be determined by the investigator.

Comment: C9ORF127 Blocking Peptide, catalog no. 33R-9108, is also available for use as a blocking control in assays to test for specificity of this C9ORF127 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of C0 RF127 antibody in PBS

Concentration: Lot specific

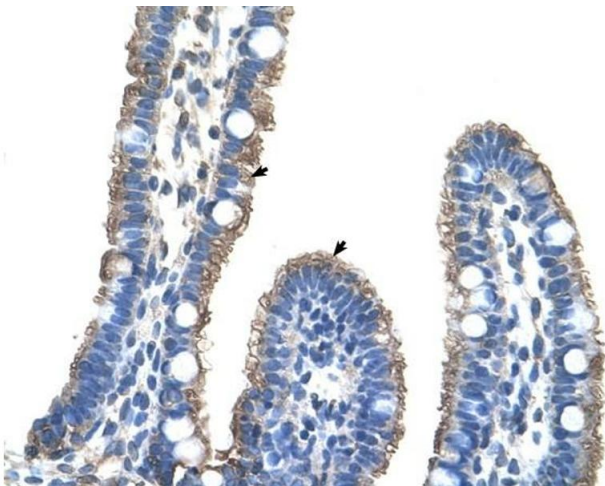
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

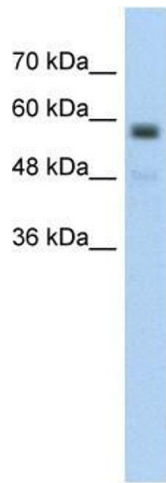
Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Immunohistochemistry

Image 1. C9ORF127 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of intestinal villus (arrows) in Human Intestine. Magnification is at 400X



Western Blotting

Image 2. C9ORF127 antibody used at 5 ug/ml to detect target protein.