

## Datasheet for ABIN630254

# anti-Claudin 13 (CLDN13) (C-Term) antibody





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Quantity:	100 μg
Target:	Claudin 13 (CLDN13)
Binding Specificity:	C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Claudin 13 antibody was raised using the C terminal Of Cldn13 corresponding to a region with
	amino acids SSLSLAWTSSLLLLLGGILLCVNIPVCRDFPRCIETPSARPSGANNDTLD
Specificity:	Claudin 13 antibody was raised against the C terminal Of Cldn13
Purification:	Purified
Target Details	
Target:	Claudin 13 (CLDN13)
Alternative Name:	Claudin 13 (CLDN13 Products)
Background:	CLDN13 is a member of claudin family. It is a four-transmembrane protein with WWCC motif,
	defined by W-X(17-22)-W-X(2)-C-X(8-10)-C.

## **Target Details**

Molecular Weight:	23 kDa (MW of target protein)
Molecular Melgitt.	25 KDa (WW Or larget protein)

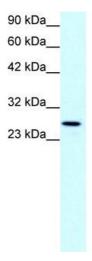
## **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	Claudin 13 Blocking Peptide, catalog no. 33R-8827, is also available for use as a blocking control in assays to test for specificity of this Claudin 13 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CLDN13 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**



#### **Western Blotting**

**Image 1.** Claudin 13 antibody used at 1 ug/ml to detect target protein.