Datasheet for ABIN933868

anti-COL18A1 antibody

1 Image

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Overview

Quantity:	100 µg
Target:	COL18A1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This COL18A1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Endostatin antibody was raised in Mouse using recombinant endostatin as the immunogen.
Clone:	KT60
Isotype:	IgG2a
Purification:	Protein A affinity chromatography

Target Details

Target:	COL18A1
Alternative Name:	Endostatin (COL18A1 Products)
Target Type:	Chemical
Background:	Endostatin is a naturally occurring 20 kDa polypeptide derived from the C-terminal portion of type XVIII collagen. It functions as an anti-angiogenic cytokine that is expressed in various

Target Details

	organs with the highest levels in liver, lung and kidney. Endostatin inhibits angiogenesis by blocking the pro-angiogenic activities of VEGF and FGF basic. Synonyms: Monoclonal Endostatin antibody, Anti-Endostatin antibody.

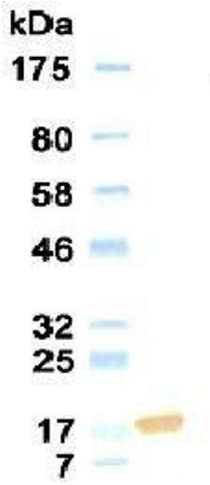
Application Details

Application Notes:	ELISA: 1 µg/mL,WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Buffer:	Supplied in PBS containing 0.1 % sodium azide as a preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	-20 °C/-80 °C
Storage Comment:	Store at 4 °C for up to 1 month. For long term storage, aliquot and store at -20 to -80 °C.

Images



Western Blotting

Image 1.