

## RanBP9 Rabbit mAb

Catalog No: #56840

Package Size: #56840-1 50ul #56840-2 100ul

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## Description

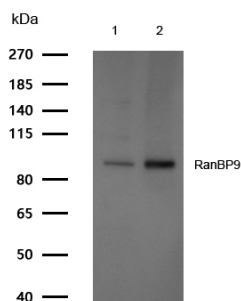
Product Name	RanBP9 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human;Mouse;Rat
Specificity	RanBP9 Antibody detects endogenous levels of total RanBP9
Immunogen Description	A synthesized peptide derived from human RanBP9
Conjugates	Unconjugated
Other Names	BPM90; BPML; IBAP 1; Imp 9; Importin 9; Ran BP9; Ran-binding protein 9; RanBP7; RanBP9; RanBPM;
Accession No.	Uniprot:Q96S59
Calculated MW	78kDa
SDS-PAGE MW	90kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000

ICC/IF:1:50~1:200

## Images



All lanes: RanBP9 Rabbit mAb at 1/1k dilution

Lane 1 : Rat kidney lysates Lane 2 : HeLa whole cell lysates

Lysates/proteins at 20 µg per lane.

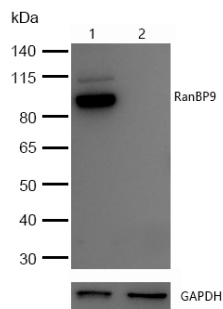
Secondary

All lanes : Goat Anti-Rabbit IgG H&amp;L (HRP) at 1/20000 dilution

Predicted band size: 78 kDa

Observed band size: 90 kDa

Exposure time: 6 seconds

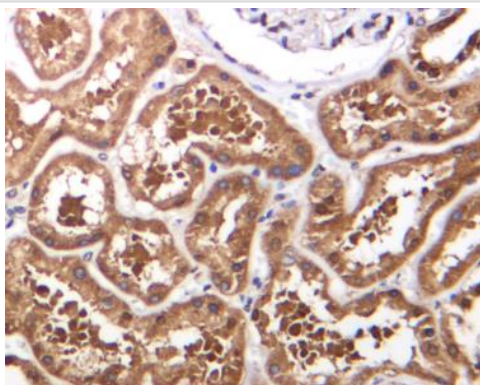


All lanes: RanBP9 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type HeLa cell lysate

Lane 2 : RanBP9 knockdown HeLa cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human kidney tissue stained for RanBP9 using 56840 at 1/100 dilution in immunohistochemical analysis.

## Product Description

May act as an adapter protein to couple membrane receptors to intracellular signaling pathways. May be involved in signaling of ITGB2/LFA-1 and other integrins. Enhances HGF-MET signaling by recruiting Sos and activating the Ras pathway. Involved in activation of androgen and glucocorticoid receptor in the presence of their cognate hormones.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.