

RNF20 Rabbit mAb

Catalog No: #58569

Package Size: #58569-1 50ul #58569-2 100ul

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Support: tech@signalwayantibody.com

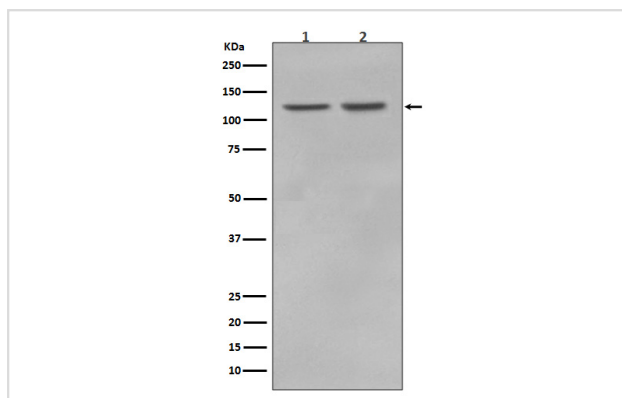
Description

Product Name	RNF20 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP FC
Species Reactivity	Human Mouse
Specificity	RNF20 Antibody detects endogenous levels of total RNF20
Immunogen Description	A synthesized peptide derived from human RNF20
Other Names	RING finger protein 20; BRE1A;RNF20;
Accession No.	Uniprot:Q5VTR2
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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 IP 1:50 FC 1:50

Images



Western blot analysis of RNF20 in (1) MCF7 cell lysate; (2) HeLa cell lysate.

Product Description

Component of the RNF20/40 E3 ubiquitin-protein ligase complex that mediates monoubiquitination of 'Lys-120' of histone H2B (H2BK120ub1). H2BK120ub1 gives a specific tag for epigenetic transcriptional activation and is also prerequisite for histone H3 'Lys-4' and 'Lys-79' methylation (H3K4me and H3K79me, respectively). It thereby plays a central role in histone code and gene regulation.

Background

Component of the RNF20/40 E3 ubiquitin-protein ligase complex that mediates monoubiquitination of 'Lys-120' of histone H2B (H2BK120ub1). H2BK120ub1 gives a specific tag for epigenetic transcriptional activation and is also prerequisite for histone H3 'Lys-4' and 'Lys-79' methylation (H3K4me and H3K79me, respectively). It thereby plays a central role in histone code and gene regulation.

Note: This product is for in vitro research use only