RNF20 Rabbit mAb

Catalog No: #58522

Package Size: #58522-1 50ul #58522-2 100ul



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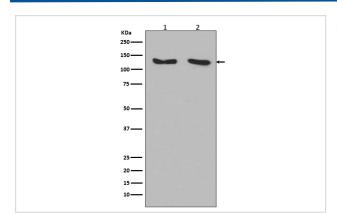
Description

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	BRE1-A; hBRE1; RING finger protein 20; E3 ubiquitin-protein ligase 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 expression in (1) 293 cell lysate; (2) HeLa cell lysate.

Product Description

RNF20 is an E3 ubiquitin ligase protein that mediates monoubiquitination of histone H2B and the methylation of histone H3. It forms a ubiquitin ligase complex in cooperation with the E2 enzyme UBE2E1/UBCH6. It thereby plays a central role in histone code and gene regulation. It is required for transcriptional activation of Hox genes.

Background

RNF20 is an E3 ubiquitin ligase protein that mediates monoubiquitination of histone H2B and the methylation of histone H3. It forms a ubiquitin ligase complex in cooperation with the E2 enzyme UBE2E1/UBCH6. It thereby plays a central role in histone code and gene regulation. It is required for transcriptional activation of Hox genes.

Note: This product is for in vitro research use only