

RNF20 Antibody FITC Conjugated

Catalog No: #C07837F

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Description

Product Name	RNF20 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human RNF20
Conjugates	FITC
Target Name	RNF20
Other Names	BRE1A; BRE1 A; E3 ubiquitin-protein ligase BRE1A; hBRE1; RING finger protein 20; BRE1A_HUMAN.
Accession No.	NCBI Gene ID56254
Uniprot	Q5VTR2
GeneID	56254;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

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. It is recruited to the MDM2 promoter, probably by being recruited by p53 TP53, and thereby acts as a transcriptional coactivator.

Note: This product is for in vitro research use only