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Datasheet for ABIN1401677
anti-RNF20 antibody (Alexa Fluor 555)

Overview

Quantity:	100 µL
Target:	RNF20
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF20 antibody is conjugated to Alexa Fluor 555
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RNF20
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	RNF20
Alternative Name:	RNF20 (RNF20 Products)
Background:	Synonyms: BRE1A, BRE1 A, E3 ubiquitin-protein ligase BRE1A, hBRE1, RING finger protein 20, BRE1A_HUMAN. 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

Target Details

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.

Gene ID: 56254

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months