

## ARG41588 anti-RNF220 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes RNF220
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	RNF220
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 267-566 of Human RNF220 (NP_060620.2).
Conjugation	Un-conjugated
Alternate Names	RING finger protein 220; E3 ubiquitin-protein ligase RNF220; EC 6.3.2.-; C1orf164

### Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse brain	
Observed Size	~ 72 kDa	

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

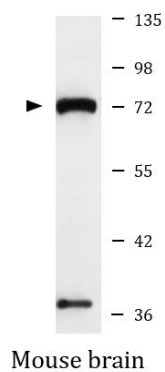
## Bioinformation

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Gene Symbol	RNF220
Gene Full Name	ring finger protein 220
Function	E3 ubiquitin-protein ligase that promotes the ubiquitination and proteasomal degradation of SIN3B (By similarity). Independently of its E3 ligase activity, acts as a CTNNB1 stabilizer through USP7-mediated deubiquitination of CTNNB1 promoting Wnt signaling. [UniProt]
Calculated Mw	63 kDa
PTM	Auto-ubiquitinated; leads to proteasomal degradation. [UniProt]
Cellular Localization	Cytoplasm. [UniProt]

## Images

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ARG41588 anti-RNF220 antibody WB image

Western blot: 25 µg of Mouse brain lysate stained with ARG41588 anti-RNF220 antibody at 1:1000 dilution.