

Rabbit anti-Human RNF212 Polyclonal Antibody | anti-RNF212 antibody

Rabbit anti-human RNF212 polyclonal Antibody

CATALOG # AAA118600	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

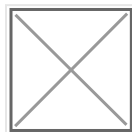
PRODUCT SYNONYMS

RNF212; Polyclonal Antibody; Rabbit anti-human RNF212 polyclonal Antibody; RING finger protein 212;RNF212; anti-RNF212 antibody

PRODUCT SPECIFICATIONS

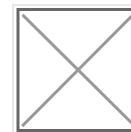
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	297
Applicable Applications for anti-RNF212 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Probable E3 SUMO-protein ligase RNF212 Vprotein (1-297aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-163304
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland using AAA118600 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: RNF212 antibody at 14ug/ml+HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 34,15,22,32,27,31 kDaObserved band size: 33 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-RNF212 antibody	SUMO E3 ligase that acts as a regulator of crossing-over during meiosis: required to couple chromosome synapsis to the formation of crossover-specific recombination complexes. Localizes to recombination sites and stabilizes meiosis-specific recombination factors, such as MutS-gamma complex proteins (MSH4 and MSH5) and TEX11. May mediate sumoylation of target proteins MSH4 and/or MSH5, leading to enhance their binding to recombination sites. Acts as a limiting factor for crossover designation and/or reinforcement and plays an antagonist role with CCNB1IP1/HEI10 in the regulation of meiotic recombination (By similarity).
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	196259799
NCBI GeneID	285498
NCBI Accession #	NP_001124506.1
NCBI GenBank Nucleotide #	NM_001131034.3
UniProt Accession #	Q495C1; Q495C0; Q86W82; Q8IY99; Q8N8U7; C9J8N0
Molecular Weight	30,357 Da
NCBI Official Full Name	probable E3 SUMO-protein ligase RNF212 isoform a
NCBI Official Synonym Full Names	ring finger protein 212
NCBI Official Symbol	RNF212
NCBI Official Synonym Symbols	ZHP3
NCBI Protein Information	probable E3 SUMO-protein ligase RNF212
UniProt Protein Name	Probable E3 SUMO-protein ligase RNF212
UniProt Gene Name	RNF212
UniProt Entry Name	RN212_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rnf212-antibody-immunohistochemistry-western-blot-elisa/118600>