

Goat RNF213/C17orf27 Polyclonal Antibody | anti-RNF213 antibody

Goat anti-RNF213/C17orf27 (C Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA13646	Goat	Tested: Human; Expected from sequence similarity: Human	ELISA, Immunohistochemistry

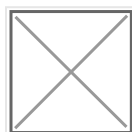
PRODUCT SYNONYMS

RNF213/C17orf27; Polyclonal Antibody; Goat anti-RNF213/C17orf27 (C Terminus) Antibody; Goat Anti-RNF213 / C17orf27 (internal) Antibody; RNF213; C17orf27; ring finger protein 213; chromosome 17 open reading frame 27; KIAA1554; RNF213 antibody; C17orf27 antibody; ring finger protein 213 antibody; chromosome 17 open reading frame 27 antibody; KIAA1554 antibody; RNF213 / C17orf27 (C Terminus); anti-RNF213 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KTAAVLKWNRE
Sequence Length	557
Applicable Applications for anti-RNF213 antibody	ELISA (Peptide ELISA), IHC (Immunohistochemistry)
Application Notes	Peptide ELISA: Antibody detection limit dilution 1: 4000. Immunohistochemistry: In paraffin embedded human kidney shows rare staining of nucleoli across the kidney. Recommended concentration, 2.5ug/ml. Western Blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 374kDa according to NP_065965.3. Therefore we cannot recommend an optimal concentration and the product is investigative grade.
Immunogen	Peptide with sequence C-KTAAVLKWNRE, from the C Terminus of the protein sequence according to NP_065965.4.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

2.5ug/ml staining of paraffin embedded human kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	262231746
NCBI GeneID	57674
NCBI Accession #	NP_065965.4
NCBI GenBank Nucleotide #	NM_020914.4
Molecular Weight	64,260 Da
NCBI Official Synonym Full Names	ring finger protein 213
NCBI Official Symbol	RNF213
NCBI Official Synonym Symbols	ALO17; MYMY2; MYSTR; NET57; C17orf27; KIAA1618
NCBI Protein Information	E3 ubiquitin-protein ligase RNF213
UniProt Protein Name	E3 ubiquitin-protein ligase RNF213
UniProt Gene Name	RNF213
UniProt Entry Name	RN213_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rnf213-c17orf27-antibody-peptide-elisa-immunohistochemistry-elisa/13646>