

Rabbit ZNF207 Polyclonal Antibody | anti-ZNF207 antibody

ZNF207 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285159	Rabbit	Human (Predicted Reactivity: Mouse)	Immunofluorescence, ELISA, Western Blot

PRODUCT SYNONYMS

ZNF207; Polyclonal Antibody; ZNF207 Antibody (N-term); BUB3-interacting and GLEBS motif-containing protein ZNF207; BuGZ; Zinc finger protein 207; BUGZ; anti-ZNF207 antibody

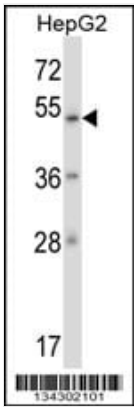
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZNF207 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 88-116 amino acids from the N-terminal region of human ZNF207.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	88-116
Sequence Length	463
Applicable Applications for anti-ZNF207 antibody	IF (Immunofluorescence), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)
Fluorescent confocal image of A549 cell stained with ZNF207 Antibody (N-term). A549 cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.1%, 10 min), then incubated with ZNF207 primary antibody (1:25, 1 h at 37 degree). For secondary antibody, Alexa Fluor 488 conjugated donkey anti-rabbit antibody (green) was used (1:400, 50 min at 37 degree).Cytoplasmic actin was counterstained with Alexa Fluor 555 (red) conjugated Phalloidin (7units/ml, 1 h at 37 degree). Nuclei were counterstained with DAPI (blue) (10 ug/ml, 10 min). ZNF207 immunoreactivity is localized to Nucleus significantly.



WB (Western Blot)
ZNF207 Antibody (N-term) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the ZNF207 antibody detected the ZNF207 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF207 antibody	ZNF207 is a new candidate transcription factor.
References	Andersen, J.S., et al. Nature 433(7021):77-83(2005) Pahl, P.M., et al. Genomics 53(3):410-412(1998)

NCBI AND UNIPROT INFORMATION

NCBI GI #	73808090
NCBI GeneID	7756
NCBI Accession #	NP_001027464.1; NP_001091977.1; NP_003448.1
NCBI GenBank Nucleotide #	NM_001032293.2
UniProt Accession #	O43670; Q53XS9; Q96HW5; Q9BUQ7; A8K6Y6; E1P660; E1P661; E1P662
Molecular Weight	50751
NCBI Official Full Name	BUB3-interacting and GLEBS motif-containing protein ZNF207 isoform b
NCBI Official Synonym Full Names	zinc finger protein 207
NCBI Official Symbol	ZNF207
NCBI Official Synonym Symbols	BuGZ
NCBI Protein Information	BUB3-interacting and GLEBS motif-containing protein ZNF207
UniProt Protein Name	BUB3-interacting and GLEBS motif-containing protein ZNF207
UniProt Gene Name	ZNF207
UniProt Synonym Gene Names	BUGZ; BuGZ
UniProt Entry Name	ZN207_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://www.aaabiotech.com/polyclonal/znf207-antibody-immunofluorescence-western-blot-elisa/285159>