Mouse ZNF622 Monoclonal Antibody | anti-ZNF622 antibody

ZNF622 (Zinc Finger Protein 622, Zinc Finger-like Protein 9, ZPR9) (PE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA25887	**Mouse**	**Human, Mouse, Rat**	**ELISA, Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

ZNF622; Monoclonal Antibody; ZNF622 (Zinc Finger Protein 622; Zinc Finger-like Protein 9; ZPR9) (PE); anti-ZNF622 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	3C5
Specificity	Recognizes human ZNF622. Species Crossreactivity: mouse and rat.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).
Sequence Length	477
Applicable Applications for anti-ZNF622 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Application Notes	IF: 10ug/ml Applications are based on unconjugated antibody.
Immunogen	Partial recombinant corresponding to aa1-101 from human ZNF622 (NP_219482) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MATYTCITCRVAFRDADMQRAHYKTDWHRYNLRRKVASMAPVTAEGFQERVRAQRAVAEEESKGSATYCTVCSKKFASFNAYENHLKSRRHVELEKKA
Conjugate	PE
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo only prior to immediate use. Further dilutions can be made in assay buffer. Caution: PE conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.

IMAGES

WB (Western Blot)
ZNF622 monoclonal antibody. Western Blot analysis of ZNF622 expression in Raw 264.7.

WB (Western Blot)
ZNF622 monoclonal antibody. Western Blot analysis of ZNF622 expression in Hela NE.

Application Data
Detection limit for recombinant GST tagged ZNF622 is ~0.03ng/ml as a capture antibody.

IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to ZNF622 on HeLa cell. [antibody concentration 10ug/ml].

WB (Western Blot)
Western Blot analysis of ZNF622 expression in transfected 293T cell line by ZNF622 monoclonal antibody. Lane 1: ZNF622 transfected lysate (54.3kD). Lane 2: Non-transfected lysate.

WB (Western Blot)
ZNF622 monoclonal antibody. Western Blot analysis of ZNF622 expression in PC-12.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ZNF622 antibody	Antibodies; Transcription Factors; Zinc (Ring) Finger

NCBI AND UNIPROT INFORMATION

NCBI GI #	15529978
NCBI Accession #	NP_219482
NCBI GenBank Nucleotide #	NM_033414
UniProt Accession #	Q969S3
NCBI Official Full Name	zinc finger protein 622
UniProt Protein Name	Zinc finger protein 622
UniProt Gene Name	**ZNF622**
UniProt Synonym Gene Names	ZPR9
UniProt Entry Name	ZN622_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/monoclonal/znf622-antibody-clone-3c5-immunofluorescence-western-blot-elisa/25887