

Rabbit anti-Human, mouse ANKRD22 Polyclonal Antibody | anti-ANKRD22 antibody

ANKRD22 Antibody (C-term)

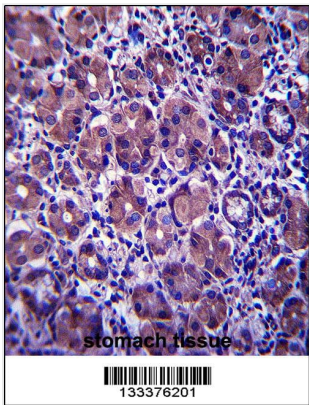
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283956	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

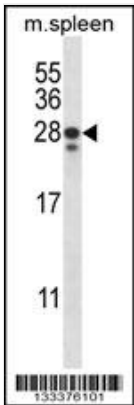
ANKRD22; Polyclonal Antibody; ANKRD22 Antibody (C-term); Ankyrin repeat domain-containing protein 22; anti-ANKRD22 antibody

PRODUCT SPECIFICATIONS

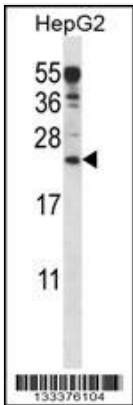
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ANKRD22 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 140-169 amino acids from the C-terminal region of human ANKRD22.
Purity/Purification	Peptide Affinity Purified 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	140-169
Sequence Length	191
Applicable Applications for anti-ANKRD22 antibody	IHC (Immunohistochemistry), 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.



IHC (Immunohistochemisry)
ANKRD22 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of ANKRD22 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
ANKRD22 Antibody (C-term) western blot analysis in mouse spleen tissue lysates (35ug/lane).This demonstrates the ANKRD22 antibody detected the ANKRD22 protein (arrow).



WB (Western Blot)
ANKRD22 Antibody (C-term) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the ANKRD22 antibody detected the ANKRD22 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-ANKRD22 antibody	The function of this protein remains unknown.
Product Categories/Family for anti-ANKRD22 antibody	Cell Biology
References	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Lamesch, P., et al. Genomics 89(3):307-315(2007) Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006) Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005) Deloukas, P., et al. Nature 429(6990):375-381(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	154091032
NCBI GeneID	118932
NCBI Accession #	NP_653191.2
NCBI GenBank Nucleotide #	NM_144590.2

UniProt Accession #	Q5VYY1 ; Q8WU06 ; B2R9Y7
Molecular Weight	21849
NCBI Official Full Name	ankyrin repeat domain-containing protein 22
NCBI Official Synonym Full Names	ankyrin repeat domain 22
NCBI Official Symbol	ANKRD22
NCBI Protein Information	ankyrin repeat domain-containing protein 22
UniProt Protein Name	Ankyrin repeat domain-containing protein 22
UniProt Gene Name	ANKRD22
UniProt Entry Name	ANR22_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://www.aaabiotech.com/polyclonal/ankrd22-antibody-immunohistochemistry-western-blot-elisa/283956>