

Rabbit anti-Mouse Defensin Beta 2 (DEFb2) Antibody | anti-DEFb2 antibody

Polyclonal Antibody to Defensin Beta 2 (DEFb2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132979	Rabbit	Mouse	Immunoprecipitation, Western Blot, Immunohistochemistry, Immunocytochemistry

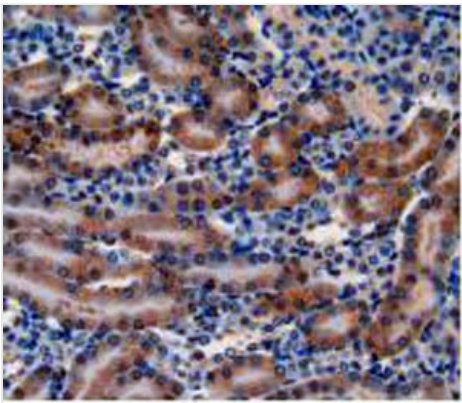
PRODUCT SYNONYMS

Defensin Beta 2 (DEFb2); Polyclonal Antibody to Defensin Beta 2 (DEFb2); anti-DEFb2 antibody

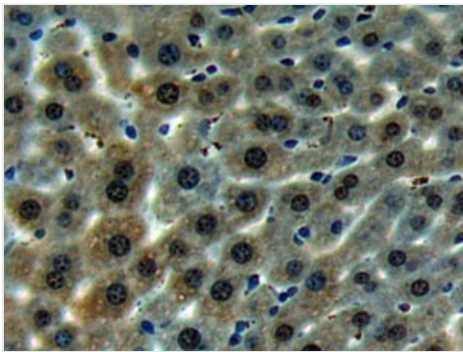
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.55mg/ml (varies by lot)
Applicable Applications for anti-DEFb2 antibody	IP (Immunoprecipitation), WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Source	Polyclonal antibody preparation
Cross Reactivity	Mouse
Traits	Liquid
Immunogen	Recombinant DEFb2 (Ala21~Lys71) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

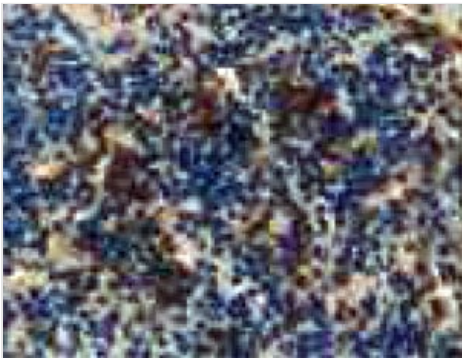
IMAGES



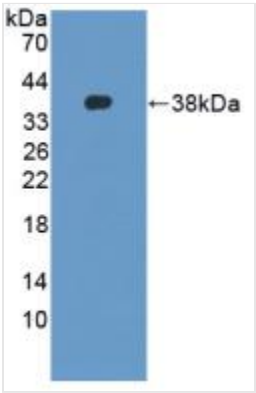
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse DEFB2 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse DEFB2 Ant



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Mouse Spleen Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse DEFB2 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Recombinant DEFB2, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753624
NCBI GeneID	13215
NCBI Accession #	NP_034160.1
NCBI GenBank Nucleotide #	NM_010030.1
UniProt Accession #	P82020
NCBI Official Full Name	beta-defensin 2
NCBI Official Synonym Full Names	defensin beta 2
NCBI Official Symbol	Defb2
NCBI Official Synonym Symbols	BD-2
NCBI Protein Information	beta-defensin 2
UniProt Protein Name	Beta-defensin 2
UniProt Gene Name	Defb2
UniProt Synonym Gene Names	BD-2; mBD-2

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/rabbit-mouse-antibody/defensin-beta-2-defb2/132979>