

Rabbit anti-Human Defensin Alpha 6 Polyclonal Antibody | anti-DEFa6 antibody

Polyclonal Antibody to Defensin Alpha 6, Paneth Cell Specific (DEFa6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141698	Rabbit	Human	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Defensin Alpha 6; Polyclonal Antibody; Polyclonal Antibody to Defensin Alpha 6; Paneth Cell Specific (DEFa6); anti-DEFa6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
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	0.33mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a 6xHis-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEEHLYE RDEGDKWRNK KFEGLGFEFN LPYYIDGDVK LTQSMAIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-AEPLQAE DDPLQAKAYE ADAQEQRGAN DQDFAVSFAE DASSSLRALG STRAFTCHCR RSCYSTEYSY GTCTV
Sequence Length	100
Applicable Applications for anti-DEFa6 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant DEFa6 (Ala19~Cys99) expressed in E.coli().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>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.</p>

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant DEFA6, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503305
NCBI GeneID	1671
NCBI Accession #	NP_001917.1
NCBI GenBank Nucleotide #	NM_001926.3
UniProt Accession #	Q01524; Q6EZF9
NCBI Official Full Name	defensin-6 preproprotein
NCBI Official Synonym Full Names	defensin alpha 6
NCBI Official Symbol	DEFA6
NCBI Official Synonym Symbols	DEF6; HD-6
NCBI Protein Information	defensin-6
UniProt Protein Name	Defensin-6
UniProt Gene Name	DEFA6
UniProt Synonym Gene Names	DEF6

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/defensin-alpha-6-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141698>