DEFA1 Monoclonal antibody, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number:**67156-1-PBS**

Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
67156-1-PBS	BC093791	Protein A purification
Size:	**GeneID (NCBI):**	**CloneNo.:**
1mg/ml	1667	1A2B3
Source:	**UNIPROT ID:**	
Mouse	P59665	
Isotype:	**Full Name:**	
IgG2b	defensin, alpha 1	
Immunogen Catalog Number:	**Calculated MW:**	
AG12592	94 aa, 10 kDa	
	Observed MW:	
	6-10 kDa	

Applications

Tested Applications:
WB, IHC, IF-P, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

Storage

Storage:
Store at -80℃.
The product is shipped with ice packs. Upon receipt, store it immediately at -80℃
Storage Buffer:
PBS Only


Selected Validation Data
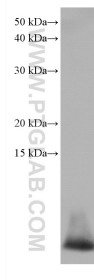
Human peripheral blood leukocyte cells were subjected to SDS PAGE followed by western blot with 67156-1-Ig (DEFA1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67156-1-PBS in a different storage buffer formulation.
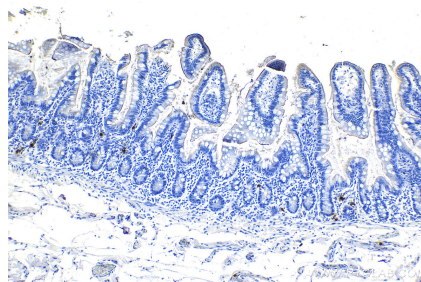
Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 67156-1-Ig (DEFA1 antibody) at dilution of 1:2000 (under 10x lens). This data was developed using the same antibody clone with 67156-1-PBS in a different storage buffer formulation.
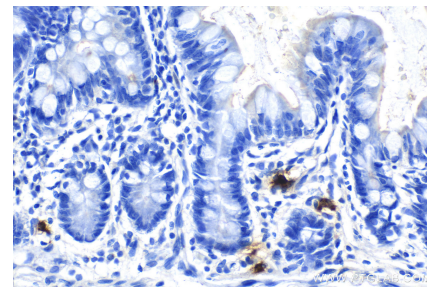
Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 67156-1-Ig (DEFA1 antibody) at dilution of 1:2000 (under 40x lens). This data was developed using the same antibody clone with 67156-1-PBS in a different storage buffer formulation.
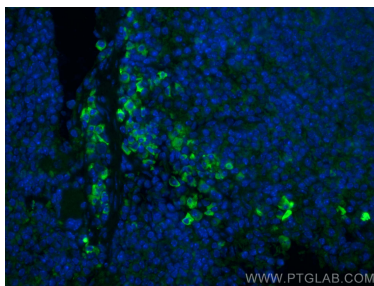
Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse spleen tissue using DEFA1 antibody (67156-1-Ig, Clone: 1A2B3) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67156-1-PBS in a different storage buffer formulation.