

Datasheet for ABIN7637855

anti-DEFB124 antibody



Overview

Quantity:	100 μL
Target:	DEFB124
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DEFB124 antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (IHC)

Product Details

Alternative Name:

Background:

Purpose:	Polyclonal Antibody to Defensin Beta 124 (DEFb124)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against DEFb124. It has been selected for its ability to recognize DEFb124 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	DEFB124

DEFb124 (DEFB124 Products)

DEFB-24

Target Details UniProt:

Q8NES8

Application Details

Application Notes:	Western blotting: $0.2-2~\mu g/m L$,1:250-2500 Immunohistochemistry: $5-20~\mu g/m L$,1:25-100 Immunocytochemistry: $5-20~\mu g/m L$,1:25-100 Optimal working dilutions must be determined by end user.
Comment:	The 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°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.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	500 μg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.