

Datasheet for ABIN2559452
anti-DFNA5 antibody (AA 21-120)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	DFNA5
Binding Specificity:	AA 21-120
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DFNA5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DFNA5
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep
Purification:	Purified by Protein A.

Target Details

Target:	DFNA5
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Target Details

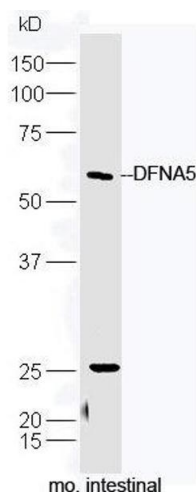
Alternative Name:	DFNA5 (DFNA5 Products)
Background:	Synonyms: ICERE-1, Non-syndromic hearing impairment protein 5, Inversely correlated with estrogen receptor expression 1, DFNA5, ICERE1 Background: Involved in apoptosis and cell survival. Plays a role in the TP53-regulated cellular response to DNA damage probably by cooperating with TP53.
Gene ID:	1687
UniProt:	O60443
Pathways:	Sensory Perception of Sound

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Western Blotting

Image 1. Mouse intestinal lysate probed with Rabbit Anti-DFNA5 Polyclonal Antibody, Unconjugated (ABIN2559452) at 1:300 in 4°C. Followed by conjugation to secondary antibody at 1:5000 for 90min at 37°C.