

DFNA5 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02575
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from DFNA5 . at AA range: 200-280
Mol wt	54555
Species reactivity	Human, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	DFNA5 Antibody
Synonyms	DFNA5; ICERE1; Non-syndromic hearing impairment protein 5; Inversely correlated with estrogen receptor expression 1; ICERE-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Hearing impairment is a heterogeneous condition with over 40 loci described. Non-syndromic hearing impairment protein 5 encoded by DFNA5 is expressed in fetal cochlea, however, its function is not known. Nonsyndromic hearing impairment is associated with a mutation in this gene. Three transcript variants encoding two different isoforms have been found for this gene.

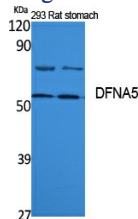
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images



Western Blot analysis of extracts from rat stomach, 293 cells, using DFNA5 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year