



Anti-DFNA5 monoclonal antibody (DCABH-11260)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Hearing impairment is a heterogeneous condition with over 40 loci described. The protein encoded by this gene 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.
Immunogen	A synthetic peptide of human DFNA5 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	DFNA5 deafness, autosomal dominant 5 [Homo sapiens]
Official Symbol	DFNA5

Synonyms	DFNA5; deafness, autosomal dominant 5; non-syndromic hearing impairment protein 5; ICERE 1; nonsyndromic hearing impairment protein; inversely correlated with estrogen receptor expression 1; ICERE-1;
Entrez Gene ID	1687
Protein Refseq	NP_001120925
UniProt ID	A0A024RA58
Chromosome Location	7p15