



Magic™ Human Anti-Human CNP Monoclonal antibody, clone DOQ4 (DMAB-CS24610)

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

PRODUCT INFORMATION

Specificity	Human CNP
Target	Human CNP
Isotype	IgG1
Source/Host	Human
Species Reactivity	Human
Clone	DOQ4
Conjugate	Unconjugated
Applications	ELISA(Det), LFIA, CLIA, TINIA, POCT We recommend the following antibodies for sandwich immunoassay (Capture - Detection): DMAB-CS24609 - DMAB-CS24610
Format	Liquid
Size	1 mg
Buffer	Supplied as a 0.2 µM filtered solution of PBS, PH7.4.
Preservative	None
Storage	Store at -20°C to -80°C under sterile conditions. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction

CNP (2',3'-Cyclic Nucleotide 3' Phosphodiesterase) is a Protein Coding gene. Diseases associated with CNP include Leukodystrophy, Hypomyelinating, 20 and Myopia 2, Autosomal Dominant. Among its related pathways are FGFR3 signaling in chondrocyte proliferation and terminal differentiation and Neuroscience. Gene Ontology (GO) annotations related to this gene include RNA binding and cyclic nucleotide binding.

Keywords

CNP; CNP1; HLD20; 2', 3' Cyclic Nucleotide 3' Phosphohydrolase