



Magic™ Human Anti-Human B2M Monoclonal antibody, clone C3N4 (DMAB-CS24620)

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

PRODUCT INFORMATION

Specificity	Human B2M
Target	Human B2M
Isotype	IgG1
Source/Host	Human
Species Reactivity	Human
Clone	C3N4
Conjugate	Unconjugated
Applications	ELISA(Det), LFIA, CLIA, TINIA, POCT We recommend the following antibodies for sandwich immunoassay (Capture - Detection): DMAB-CS24619 - DMAB-CS24620
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	B2M (Beta-2-Microglobulin) is a Protein Coding gene. Diseases associated with B2M include Immunodeficiency 43 and Amyloidosis, Hereditary Systemic 6. Among its related pathways are SARS-CoV-2 Infection and Infectious disease. Gene Ontology (GO) annotations related to this gene include identical protein binding. An important paralog of this gene is HLA-DPA1.
Keywords	B2M; beta-2-microglobulin; AMYLD6; IMD43; MHC1D4