



Magic™ Mouse anti-Human CYFRA21-1 Monoclonal antibody, clone YD53 (DMAB-L21070)

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

PRODUCT INFORMATION

Product Overview	Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with soluble cytokeratin antigen fraction purified from human cell line.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	YD53
Purification	Ion exchange chromatography
Conjugate	Unconjugated
Applications	Immunoassays; (KS19.1 homology (high cross-inhibition)), immunoblotting
Buffer	PBS, 0.05 % sodium azide (NaN ₃)
Preservative	0.05% Sodium Azide
Storage	4°C

BACKGROUND

Introduction Keratin, type I cytoskeletal 19 also known as cytokeratin-19 (CK-19) or keratin-19 (K19) is a 40

kDa protein that in humans is encoded by the KRT19 gene. Keratin 19 is a type I keratin.

Keywords

CYFRA21-1; Cytokeratin Fragment Antigen 21-1
