

Product Datasheet

Collagen Type IV antibody (orb98271)

Description

Mouse monoclonal antibody to Collagen

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC-Fr, IHC-P, WB
Preservatives	Each vial contains 100 ul 1mg/ml of purified monoclonal antibody in PBS containing 0.09% sodium azide
Form/Appearance	Each vial contains 100 ul 1mg/ml of purified monoclonal antibody in PBS containing 0.09% sodium azide
Storage	Storage: The antibody is shipped at ambient temperature and may be stored at +4°C. For prolonged storage prepare appropriate aliquots and store at or below -20°C. Prior to use, an aliquot is thawed slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance or the concentration of the product
Note	For research use only
Isotype	IgG1
Clonality	Monoclonal
Source	1043 is a mouse monoclonal IgG1 antibody derived by fusion of Sp 2/0 mouse myeloma cells with spleen cells from a BABL/c mouse immunized with purified human type IV collagen. The immunogen has been isolated from human placenta.
Uniprot ID	P53420, P02462, P29400, Q01955, P08572
Hazard Information	This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709, United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

azides in metal plumbing, always wash into drain with copious quantities of water. This