

Product Datasheet

Collagen I antibody (HRP) (orb483073)

Description

Rabbit polyclonal antibody against Collagen

Species/Host	Rabbit
Reactivity	Rat
Conjugation	HRP
Tested Applications	ELISA, ICC, IHC-Fr, IHC-P
Immunogen	KLH conjugated synthetic peptide derived from human Collagen alpha-1(I) chain
Target	COL1A1
Preservatives	0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.
Form/Appearance	Lyophilized or Liquid
Concentration	- 100 µg (in 100 µl): 1 mg/ml
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
MW	116kDa
Uniprot ID	P02452
Dilution Range	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,ELISA=1:5000-10000
Expiration Date	12 months from date of receipt.