

Product Datasheet

Collagen I/COL1A1 polyclonal antibody (orb1717026)

Catalog Number	orb1717026
Category	Antibodies
Description	Collagen I/COL1A1 polyclonal antibody
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH 7.2
Concentration	1mg/ml
Buffer/Preservatives	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH 7.2
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Immunogen	A synthetic peptide of human Collagen I/COL1A1(NP_000079.2).
UniProt ID	P02452
MW	140KDa/220KDa
Tested applications	IF, IHC, WB
Dilution range	WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200 IHC,1:50 - 1:200

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Specificity	Collagen I/COL1A1 Polyclonal Antibody detects endogenous levels of Collagen I/COL1A1 protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

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