

Product Datasheet

Elastin, human antibody (orb867270)

Description	Guinea pig polyclonal antibody to Elastin, human
Species/Host	Guinea pig
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC-P, RIA
Immunogen	Purified elastin from human skin
Preservatives	Affinity purified antibody lyophilized from phosphate buffered solution; no rAlbumin and preservative added!
Concentration	app. 1 mg/ml
Storage	Storage: -20°C
Note	For research use only
Application notes	Positive Control: Human skin or aorta. Pre-Treatment: After de-waxing the tissue slices they are treated with 0.2% hyaluronidase (app. 300 U/mg e.g. Art. No. HYA02-50) in TBS 15 min at 37°C. There after non-specific binding is blocked by blocking serum or 3% BSA in TBS. For peroxidase systems blocking with 1% peroxide solution in TBS for 30 min at RT is recommended. Incubation Time: IHC(P) 60 min at RT or 2-8°C over night
Uniprot ID	P15502
Hazard Information	*These antibodies are intended for in vitro research use only. They must not be used for clinical diagnostics and not for in vivo experiments in humans or animals.
Dilution Range	(purified, lyophilized) IFA ? 1:80, IHC(P) ? 1:500 - 1:1000, ELISA ? 1:200 (OD ? 500)
Expiration Date	12 months from date of receipt.