

## Product datasheet for **AP02192SU-S**

### OIF (OGN) (186-197) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	<b>ELISA</b> (1/1000).
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic OIF peptide (aa 186-197) bTG-conjugated
Specificity:	This antibody detects OIF (aa 186-197). There was no cross-reactivity obtained with Human OIF (aa 107-121), Human Osteopontin, and Human Bone Sialoprotein.
Formulation:	State: Serum State: Lyophilized serum
Reconstitution Method:	Restore in aqua bidest to initial volume.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	osteoglycin
Database Link:	<a href="#">Entrez Gene 4969 Human P20774</a>
Background:	OIF induces bone formation in conjunction with TGF-beta-1 or TGF-beta-2. It belongs to the small leucine-rich proteoglycan (SLRP) family, class III subfamily and contains 7 leucine-rich (LRR) repeats.
Synonyms:	Osteoglycin, Osteoinductive factor, OGN, OIF, SLRR3A
Note:	Reference no.: LocusID 4969



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