

## Product datasheet for AP02191SU-S

## OIF (OGN) (107-121) Rabbit Polyclonal Antibody

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA (1/1.000).
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic human OIF (aa 107-121) bTG-conjugated
Specificity:	This antibody detects OIF (aa 107-121). There was no cross-reactivity obtained with human OIF (aa 187-198), 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:	<u>Entrez Gene 4969 Human</u> <u>P20774</u>
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
Nata	
Note:	Reference no.: LocusID 4969



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