

Product datasheet for **TA389731**

Spp1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:1000
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	secreted phosphoprotein 1
Database Link:	Entrez Gene 20750 Mouse P10923
Background:	Enables extracellular matrix binding activity. Acts upstream of or within several processes, including cellular ion homeostasis; cellular response to leukemia inhibitory factor; and neutrophil chemotaxis. Located in apical part of cell and cytoplasm. Is expressed in several structures, including alimentary system; brain; metanephros; reproductive system; and skeleton. Human ortholog(s) of this gene implicated in several diseases, including autoimmune disease (multiple); biliary atresia; coronary artery disease (multiple); disease of cellular proliferation (multiple); and hepatitis. Orthologous to human SPP1 (secreted phosphoprotein 1).
Synonyms:	BNSP; BSPI; ETA-1; MGC110940; Nephropontin; OPN; osteopontin; SPP-1; Uropontin



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