

Anti-Osteopontin antibody (N-Term) [M574] (STJA0041304)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

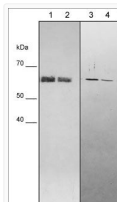
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G Purified
Dilution Range	WB 1:500 ICC 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	60
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

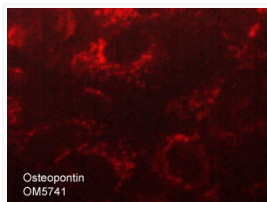
Gene ID	6696
Gene Symbol	SPP1
UniProt ID	OSTP_HUMAN
Immunogen Region	N-Term
Immunogen Sequence	Human
Specificity	Clone M574 was purified using Protein G chromatography. The antibody detects a 60 kDa* protein corresponding to the molecular mass of Osteopontin on SDS-PAGE immunoblots of human MDA-MB-231 cells and human full length recombinant Osteopontin protein.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis osteopontin protein and MDA-MB-231 cells using antibody STJA0041304



ICC staining Osteopontin in MCF-7 cells using antibody with DyLight 594 detection STJA0041304