

References

[27158 Osteopontin Assay Kit - IBL](#)

No.	Field	Keywords	Published	Title
1	Cartilage/Joint	OPN N-Half, ACL	2012	Osteopontin level in synovial fluid is associated with the severity of joint pain and cartilage degradation after anterior cruciate ligament rupture. Yamaga M et al. PLoS One. 2012;7(11):e49014.
2	Central Nervous System	CNS, CSF OPN	2013	The relationship between cerebrospinal fluid osteopontin level and central nervous system involvement in childhood acute leukemia. Incesoy-Özdemir S et al. Turk J Pediatr. 2013 Jan-Feb;55(1):42-9.
3	Inflammatory/Joint	SF, OPN	2011	Thrombin-cleaved osteopontin levels in synovial fluid correlate with disease severity of knee osteoarthritis. Hasegawa M et al. J Rheumatol. 2011 Jan;38(1):129-34.
4	Inflammatory/Joint	ESR, DAS28	2010	Thrombin-cleaved osteopontin is increased in urine of patients with rheumatoid arthritis. Shio K et al. J Rheumatol. 2010 Apr;37(4):704-10.
5	Inflammatory/Joint	RA joints	2009	Thrombin-cleaved osteopontin in synovial fluid of subjects with rheumatoid arthritis. Hasegawa M et al. J Rheumatol. 2009 Feb;36(2):240-5.
6	Inflammatory/Joint	IL-6-positive cells	2009	Specifically modified osteopontin in rheumatoid arthritis fibroblast-like synoviocytes supports interaction with B cells and enhances production of interleukin-6. Take Y et al. Arthritis Rheum. 2009 Dec;60(12):3591-601.
7	Inflammatory/Lung	IPF, Sarcoidosis	2005	High plasma concentrations of osteopontin in patients with interstitial pneumonia. J. Kadota et al. Respir Med. 2005 Jan;99(1):111-7.
8	Liver Cancer	HCC, OPN-a	2009	Osteopontin splice variants differentially modulate the migratory activity of hepatocellular carcinoma cell lines. Chae S et al. Int J Oncol. 2009 Dec;35(6):1409-16
9	Lung Cancer	NSCLC	2014	Prognostic information of serial plasma osteopontin measurement in radiotherapy of non-small-cell lung cancer. Ostheimer C et al. BMC Cancer. 2014 Nov 21;14:858.
10	Renal function	N-ERC, CKD	2011	Impact of renal failure on the tumor markers of mesothelioma, N-ERC/mesothelin and osteopontin. Shiomi K et al. Anticancer Res. 2011 Apr;31(4):1427-30.

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