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NKIRAS1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant NKIRAS1.
Catalog # AT3054a

Product Information

Application	WB, IHC, E
Primary Accession	Q9NYS0
Other Accession	BC012145
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	2A7
Calculated MW	21643

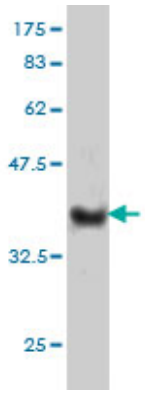
Additional Information

Gene ID	28512
Other Names	NF-kappa-B inhibitor-interacting Ras-like protein 1, I-kappa-B-interacting Ras-like protein 1, Kappa B-Ras protein 1, KappaB-Ras1, NKIRAS1, KBRAS1
Target/Specificity	NKIRAS1 (AAH12145, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	NKIRAS1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

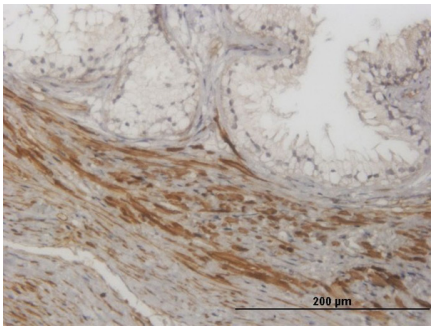
References

Genetic and epigenetic changes of NKIRAS1 gene in human renal cell carcinomas. Gerashchenko GV, et al. Exp Oncol, 2010 Jul. PMID 20693965.Genetic variation in the nuclear factor kappaB pathway in relation to susceptibility to rheumatoid arthritis. Dieguez-Gonzalez R, et al. Ann Rheum Dis, 2009 Apr. PMID 18434448.High-throughput mapping of a dynamic signaling network in mammalian cells. Barrios-Rodiles M, et al. Science, 2005 Mar 11. PMID 15761153.The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.Inhibition of NF-kappaB activity by IkappaBbeta in association with kappaB-Ras. Chen Y, et al. Mol Cell Biol, 2004 Apr. PMID 15024091.

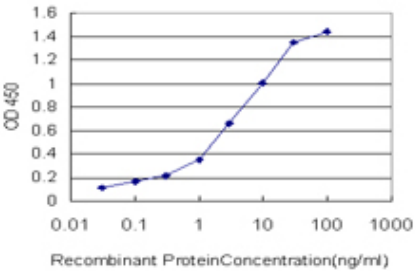
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .



Immunoperoxidase of monoclonal antibody to NKIRAS1 on formalin-fixed paraffin-embedded human prostate. [antibody concentration 1 ug/ml]



Detection limit for recombinant GST tagged NKIRAS1 is approximately 0.1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.