

## NORE1 Polyclonal Antibody

---

<b>Catalog Number:</b>	RA19038
<b>Lot Number:</b>	R5921
<b>Quantity:</b>	100 µg in 100 µl (1 mg/ml) in PBS containing 0.02% sodium azide.
<b>Description:</b>	RASSF1A, a new tumour-suppressor gene located at 3p21.3 is frequently inactivated by promoter region hypermethylation in a variety of human cancers including lung, breast, kidney and neuroblastoma. Another member of the RASSF1 gene family, Ras effector NORE1, which is structurally related to RASSF1, can also mediate a Ras-dependent apoptosis. Moreover, an analysis of NORE1 protein expression showed that it is frequently down-regulated in lung tumor cell lines and primary lung tumors.
<b>Host Species:</b>	Rabbit
<b>Specificity:</b>	Reacts with residues 313-329 [DNPQKFALFKRIHKDGQ] of the NORE1 protein. This sequence is located in the RA domain of NORE1 and is 100% conserved between human, rat and mouse.
<b>Applications:</b>	Western blot – Use at 1:500-1,000 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.
<b>Format:</b>	Affinity purified IgG
<b>Storage:</b>	Maintain at +2-8°C for 3 months or at -20°C for longer periods. Stable for 1 year. Avoid repeated freeze-thaw cycles.
<b>References:</b>	Vos, M.D. et al. J. Biol. Chem. 278 (24), 21938-21943 (2003). Tommasi, S. et al. Oncogene 21 (17), 2713-2720 (2002).

---

FOR RESEARCH USE ONLY

v1

Neuromics' reagents are for in vitro and certain non-human in vivo experimental use only and not intended for use in any human clinical investigation, diagnosis, prognosis, or treatment. We disclaim all liability in connection with the use of the information contained herein or otherwise, and all such risks are assumed by the user.