

TERE1 Polyclonal Antibody

Catalog Number:	RA19042
Lot Number:	R5511
Quantity:	100 µg in 100 µl (1 mg/ml) in PBS containing 0.02% sodium azide.
Description:	A novel gene designated TERE1, has a significant effect on the growth regulation in bladder cancer. The TERE1 gene maps to a chromosome locus that has been identified by loss of heterozygosity studies as a site of a putative tumor suppressor gene or genes for multiple tumor types including prostate carcinoma. Data suggest that TERE1 may be significant in prostate cancer growth regulation and the down regulation or absence of TERE1 may be an important component of the phenotype of advanced disease. Data also suggest a potential role for this gene product in the progression of bladder cancer.
Host Species:	Rabbit
Specificity:	Reacts with residues 32-45 [PEQDRLPQRSWRQK] of the 37 kDa human TERE1 protein. This sequence is 85% identical in mouse and rat.
Applications:	Western blot – Use at 1:500 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.
Format:	Affinity purified IgG
Storage:	Maintain at +2-8°C for 3 months or at -20°C for longer periods. Stable for 1 year. Avoid repeated freeze-thaw cycles.
References:	McGarvey T.W. et al. Oncogene. 2001 Mar 1;20(9):1042-51. McGarvey T.W. et al. Prostate. 2003 Feb 1;54(2):144-55.

FOR RESEARCH USE ONLY

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