

Polyclonal Antibody to C15orf48 (C-term) - Aff - Purified

Alternate names:	NMES1, Normal mucosa of esophagus-specific gene 1 protein
Catalog No.:	AP50479PU-N
Quantity:	0.1 mg
Concentration:	0.25 mg/ml
Background:	This gene was identified by its low or completely missing expression in esophageal squamous cell carcinomas. Normal expression of the gene occurs in the esophagus, stomach, small intestine, colon and placenta. Alternatively spliced transcript variants that encode the same protein have been identified.
Uniprot ID:	Q9C002
NCBI:	NP_115789
GeneID:	84419
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 54-83 amino acids from the C-terminal region of human C15orf48
Format:	State: Liquid purified Ig fraction Purification: Affinity chromatography on Protein A Buffer System: PBS containing 0.09% (W/V) sodium azide as preservative
Applications:	ELISA: 1/1000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to C15orf48.
Species Reactivity:	Tested: Human.
Add. Information:	Molecular Weight: 9617 Da
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Arai, M., et al. <i>Oncol. Rep.</i> 20(2):405-412(2008) 2. Sova, P., et al. <i>Cancer Epidemiol. Biomarkers Prev.</i> 15(1):114-123(2006) 3. Zhou, J., et al. <i>Int. J. Cancer</i> 101(4):311-316(2002)

Pictures:

C15orf48 Antibody (C-term) (Cat. #AP50479PU-N) western blot analysis in NCI-H292 cell line lysates (35µg/lane). This demonstrates the C15orf48 antibody detected the C15orf48 protein (arrow).

