

AP33425PU-N**Polyclonal Antibody to YDL126C / VCP - Aff - Purified**

Quantity:	0.1 mg
Concentration:	0.5 mg/ml
Uniprot ID:	P25694
NCBI:	NP_010157.1
GeneID:	851431
Host:	Goat
Immunogen:	Synthetic peptide from the internal region of the protein sequence according to NP_010157.1. Genename: CDC48 AA Sequence: C-HTKNMKLADDVDLE
Format:	State: Liquid purified Ig fraction Purification: Antigen Affinity Chromatography Buffer System: Tris saline, pH~7.3 Preservatives: 0.02% Sodium Azide Stabilizers: 0.5% BSA
Applications:	Peptide ELISA: 1/128000 (Detection limit). Western blot: 0.01-0.03 µg/ml. Approx 100kDa band observed in lysates of cell line HeLa (calculated MW of 92.0kDa according to NP_010157.1). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes CDC48 / YDL126C / VCP and may cross react in many other species.
Species Reactivity:	Tested: Human. Expected from sequence similarity: Saccharomyces cerevisiae S288c, Human, Mouse, Rat, Dog, Cow.
Storage:	Store 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.

Pictures:

TA329668 (0.01ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

