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CDC48 / YDL126C (baker's yeast, aa128-142) / VCP Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF3878a

Specification

CDC48 / YDL126C (baker's yeast, aa128-142) / VCP Antibody (internal region) - Product Information

Application	**WB**
Primary Accession	P25694.3
Other Accession	NP_010157.1
Reactivity	**Human**
Predicted	**Mouse, Rat, Dog, Cow**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**

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Other Names
CDC48; CDC48p; YDL126C; VCP; transitional endoplasmic reticulum ATPase; valosin containing protein; p97; TERA

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
CDC48 / YDL126C (baker's yeast, aa128-142) / VCP Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

CDC48 / YDL126C (baker's yeast, aa128-142) / VCP Antibody (internal region) - Protein Information

CDC48 / YDL126C (baker's yeast, aa128-142) / VCP Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CDC48 / YDL126C (baker's yeast, aa128-142) / VCP Antibody (internal region) - Images

AF3878a (0.3 µg/ml) staining of HeLa lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

CDC48 / YDL126C (baker's yeast, aa128-142) / VCP Antibody (internal region) - Background

This antibody may cross react in many other species.

CDC48 / YDL126C (baker's yeast, aa128-142) / VCP Antibody (internal region) - References

The Cdc48 ATPase modulates the interaction between two proteolytic factors Ufd2 and Rad23. Baek GH, Kim I, Rao H. Proc Natl Acad Sci U S A. 2011 Aug 16;108(33):13558-63. PMID: 21807993