

## VCP Rabbit pAb

db2480

Package : 20µL 50µL 100µL

**Product Name** : VCP Rabbit pAb**Cat.No.:** db2480**Synonyms** : p97; TERA; CDC48**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the AAA ATPase family of proteins. The encoded protein plays a role in protein degradation, intracellular membrane fusion, DNA repair and replication, regulation of the cell cycle, and activation of the NF-kappa B pathway. This protein forms a homohexameric complex that interacts with a variety of cofactors and extracts ubiquitinated proteins from lipid membranes or protein complexes. Mutations in this gene cause IBMPFD (inclusion body myopathy with paget disease of bone and frontotemporal dementia), ALS (amyotrophic lateral sclerosis) and Charcot-Marie-Tooth disease in human patients. [provided by RefSeq, Aug 2017]

**Immunogen**

A synthetic peptide of human VCP

**Gene ID**

7415

**Swiss Prot**

P55072

**Synonyms**

p97; TERA; CDC48

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, FC, IP

**Recommended dilution**WB: 1:2000-1:10000  
IHC: 1:20-1:100  
ICC/IF: 1:20-1:50  
FC: 1:20  
IP: 1:20-1:50**Calculated MW**

89 kDa

**Observed MW**

89 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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