

Product Datasheet

VCP Antibody

Catalog No: CY6786

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC ICC/IF IP FC



www.abways.com

Information

UniProt ID: P55072

All Names: 15S Mg(2+) ATPase p97 subunit; ALS14; ATPase p97; CDC48; IBMPFD; p97; TER ATPase; TERA; Transitional endoplasmic reticulum ATPase; Valosin containing protein; VCP; Yeast Cdc48p homolog;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 89 kDa

Application

WB 1:500~1:2000

IHC 1:50~1:200

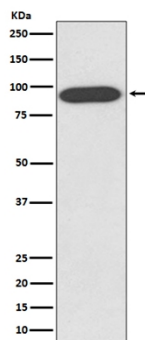
ICC/IF 1:50~1:200

IP 1:50

FC 1:50

Background

Necessary for the fragmentation of Golgi stacks during mitosis and for their reassembly after mitosis. Involved in the formation of the transitional endoplasmic reticulum (tER). The transfer of membranes from the endoplasmic reticulum to the Golgi apparatus occurs via 50-70 nm transition vesicles which derive from part-rough, part-smooth transitional elements of the endoplasmic reticulum (tER).



Western blot analysis of VCP expression in HeLa cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com