bs-1443R

[Primary Antibody]

BIOSS ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

VCP Rabbit pAb

GenelD: 7415 **SWISS:** P55072

Target: VCP

Immunogen: KLH conjugated synthetic peptide derived from human VCP:

701-806/806.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: The protein encoded by this gene is a member of a family that

includes putative ATP-binding proteins involved in vesicle transport and fusion, 26S proteasome function, and assembly of peroxisomes. This protein, as a structural protein, is associated with clathrin, and heat-shock protein Hsc70, to form a complex. It has been implicated in a number of cellular events that are regulated during mitosis, including homotypic membrane fusion, spindle pole body function, and ubiquitin-dependent protein

degradation. [provided by RefSeq, Jul 2008]

Applications: IHC-P (1:100-500)

400-901-9800

IHC-F (1:100-500) **IF** (1:100-500)

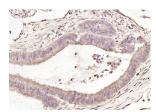
Reactivity: Human (predicted: Mouse,

Rat, Cow, Dog, Horse)

Predicted MW.: 97 kDa

Subcellular Cytoplasm , Nucleus

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (human colon carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (VCP) Polyclonal Antibody, Unconjugated (bs-1443R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.