

## **MONOCLONAL ANTIBODIES AGAINST PSER784-VCP**

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VCP is an essential AAA+ ATPase that regulates proteostasis under normal and stressed cellular conditions. These monoclonal antibodies specifically recognize pSer784-VCP, which is phosphorylated during the DNA damage response and plays a crucial role in cellular survival upon genotoxic chemotherapy treatment. They can be used in Western blot (WB), immunofluorescence staining (IF), immunohistochemistry (IHC) and Immunoprecipitation (P).

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