

Anti-V5-tag Antibody

Catalog # AP61561

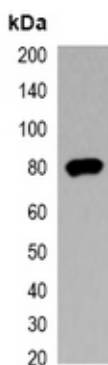
Product Information

Application	WB, IP, IF/IC
Host	Mouse
Clonality	Monoclonal

Additional Information

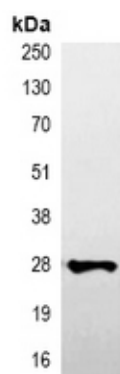
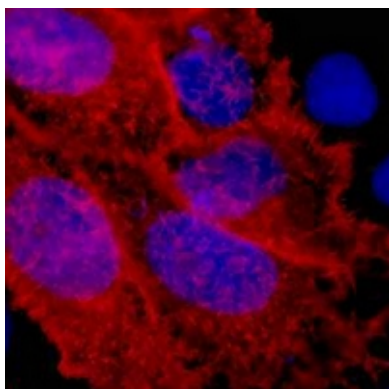
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence of V5-tag. The exact sequence is proprietary.
Dilution	WB~~WB (1/2000 - 1/5000), IF/IC (1/200 - 1/500), IP (1/100 - 1/200) IP~~WB (1/2000 - 1/5000), IF/IC (1/200 - 1/500), IP (1/100 - 1/200) IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Images



Western blot analysis of over-expressed V5-tagged protein in 293T cell lysate.

Immunofluorescent analysis of V5-tag staining in 293T cells transfected with a V5-tag protein. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



Immunoprecipitation of V5-tagged protein from HEK293T cells transfected with vector overexpressing V5 tag, using Anti-V5-tag Antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.