

Basic Information

Product Name	Anti-V5-tag HRP conjugated Antibody
Source	Mouse
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	All species
Tested Application	WB
Contents	Purified antibody in PBS with 0.05% sodium azide and 0.349% protein stabilizer
Immunogen	A synthesized peptide
Concentration	500ug/ml
Purification	Affinity-chromatography
Dilution Ratios	Western blot (WB):1:100-400

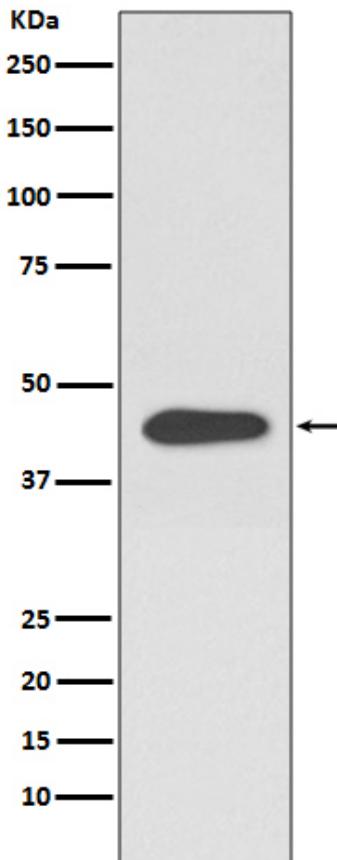
Storage

12 months from date of receipt, -20°C as supplied.

Background Information

The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag is usually used with all 14 amino acids (GKPIPNPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

Selected Validation Data



Western blot analysis of extracts from v5-tag fusion protein, using V5-tag Antibody(HRP conjugated).