

## Product Data Sheet: V5 Tag

**Cat. No:** MAB-91891

Conjugate: Unconjugated

**Size:** 100 ug **Clone:** S6

**Concentration:** 1mg/mL

**Host:** Ms lgG1

**Immunogen:** A synthetic peptide of Human V5-Tag.

**Reactivity:** All Species

Western Blot: 1:500-1:5,000

**Applications:** Immunoprecipitation: 1:50-1:200

Immunofluorescence: 1:50-1:200

**Purification:** Purified

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).

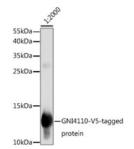
Form: Liquid

**Background:** 

Buffer: In PBS (pH7.4), 0.02% Sodium Azide, and 50% glycerol pH7,3.

Storage: Store at 2-8°C for 1 month. Or aliquot and store at -20°C or below for long term.

Avoid repeated freeze and thaw cycles.



Western Blot Analysis of recombinant

protein

V5 protein with Ms Anti-V5 Tag At a dilution of 1:2,000

Secondary antibody HRP Goat Anti-

Mouse

IgG (H+L) at 1:10,0000

Blocking buffer: 3% notfat dry milk in

TBST

Det. ECL West Pico Plus - Exposure: 1s

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