

## V5-Tag Polyclonal Antibody

**catalog number: E-AB-40507**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

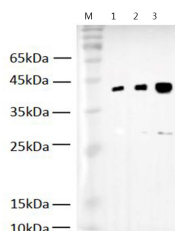
<b>Reactivity</b>	All
<b>Immunogen</b>	Synthetic peptide corresponding to V5 tag conjugated to keyhole limpet haemocyanin
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Buffer</b>	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

### Applications

### Recommended Dilution

<b>WB</b>	1:2000-5000
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### Data



Western blotting of V5-Tag fused recombinant protein with Anti-V5 polyclonal antibody at dilution of lane 1: 1:4000, lane 2:1:2000, lane 3 1:1000.

**Observed-MW:43 kDa**

**Calculated-MW:43 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

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

### For Research Use Only