Elabscience®

V5-Tag Polyclonal Antibody

catalog number: E-AB-40507

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

Description	
Reactivity	All
Immunogen	Synthetic peptide corresponding to V5 tag conjugated to keyhole limpet haemocyanin
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:2000-5000
Data	
	M 1 2 3

	M	1	2	3
65kDa —	1			
45kDa —		-	-	-
35kDa —	-			
25kDa —				
15kDa —				
10kDa —	-			

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	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	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