

V5-Tag Monoclonal Antibody

catalog number: E-AB-48004

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

Description

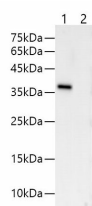
Reactivity	All
Immunogen	Synthetic peptide corresponding to V5 tag conjugated to keyhole limpet haemocyanin
Host	Mouse
Isotype	IgG1
Clone	8E10
Purification	Protein A/G Purification
Conjugation	Unconjugated
buffer	PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications

Recommended Dilution

WB	1:1000-2000
IP	3ug/sample
IF	1:100-200

Data



Western blotting with anti-V5-Tag monoclonal antibody at dilution of 1:1000. Lane 1: V5 tag transfected HEK 293 cell lysates, lane 2: HEK 293 whole cell lysate

Observed-MV:40 kDa

Calculated-MV:40 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 (GKPIPPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD)

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