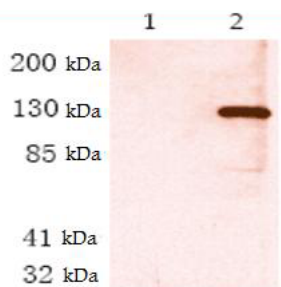




## Anti-V5 Tag (Mouse Monoclonal)

<b>Catalogue No.:</b>	M-1317-100
<b>Description:</b>	The V5 epitope corresponds to a region from Simian Virus Type 5 (SV5).
<b>Batch No.:</b>	See product label
<b>Unit size:</b>	100 ug
<b>Antigen:</b>	Synthetic peptide GKPIPPLLGLDST
<b>Produced in:</b>	Mouse. Monoclonal clone number E10
<b>Purity:</b>	Antibody was affinity purified from culture supernatant of hybridoma cells grown in a bioreactor. Protein A affinity chromatography.
<b>Applications:</b>	Western Blotting (WB), Immunohistochemistry (IHC) and ELISA. Suggested dilutions for WB at 1:500 - 1:1000, ELISA at 1:5,000-10,000 and IHC at 1:50-1:100. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
<b>Specificity:</b>	Antibody detects V5-tagged fusion protein.
<b>Form:</b>	Liquid. PBS, pH 7.4 with 0.05% sodium azide
<b>Storage:</b>	Stable for 1 year at -20C from the date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to opening the cap. Aliquot to avoid repeated freezing and thawing.
<b>Expiry Date:</b>	12 months
<b>References:</b>	1. Zhang F. et al (2010) J Virol. 2010 Oct;84(20):10681-9.



Western Blot analysis of Mouse monoclonal anti-V5 tag M-1317-100 in untransfected 293 cells (Lane 1) and 293 cells transfected with lacZ-V5 tagged protein (Lane 2).

FOR RESEARCH USE ONLY