

Product no **AS15 3027**  
**Anti-V5 (clone V5,E10)**

## Product information

<b>Immunogen</b>	KLH-conjugated GKPIPPLLGLDST V5 synthetic peptide
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Subclass/isotype</b>	IgG1
<b>Purity</b>	Total IgG. Protein A purified from culture supernatant of hybridoma cells grown in a bioreactor. Provided in 10 mM PBS, pH 7.2, with 1% BSA and 0.05% sodium azide.
<b>Format</b>	Liquid
<b>Quantity</b>	50 µg
<b>Reconstitution</b>	For reconstitution add 50 µl of sterile water
<b>Storage</b>	Lyophilized antibody can be stored at -20°C for up to 3 years. Re-constituted antibody can be stored at 4°C for several days to weeks. Once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.
<b>Additional information</b>	Exact working dilution for Dot Blot, ELISA and IP needs to be determined experimentally

## Application information

<b>Recommended dilution</b>	1 : 500-1 :2000 (IHC) , 1 : 1000-1: 3000 (WB)
<b>Confirmed reactivity</b>	V5-tagged fusion proteins
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	Antibody is purified on Protein A. For western blot incubate antibody for one hour at room temperature.