
Product Datasheet

V5 Tag Mouse Monoclonal Antibody (E10) (orb234222)

Description

V5 Tag Mouse Monoclonal Antibody

Species/Host	Mouse
Conjugation	Unconjugated
Tested Applications	DOT, ELISA, IHC, IP, WB
Immunogen	The antibody was raised against GKPIPPLLGLDST (V5) synthetic peptide conjugated to KLH.
Target	V5 Tag
Form/Appearance	Lyophilized protein G purified in PBS pH7.4
Storage	Lyophilized antibodies can be kept at 4°C for up to 3 months and should be kept at -20°C for long-term storage (2 years). To avoid freeze-thaw cycles, reconstituted antibodies should be aliquoted before freezing for long-term (1 year) storage (-80°C) or kept at 4°C for short-term usage (2 months). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made with the assay buffer. After the maximum long-term storage period (2 years lyophilized or 1 year reconstituted) antibodies should be tested in your assay with a standard sample to verify if you have noticed any decrease in their efficacy. To limit antibody loss or degradation, BSA (final concentration 1%) and sodium azide (final concentration 0.02%) can be added to the suggested first dilution. It is important to first verify if those preservatives are compatible with your assay.
Note	For research use only
Isotype	IgG1
Clonality	Monoclonal
Expiration Date	12 months from date of receipt.