

Monoclonal Anti-V5-Peroxidase (HRP) Conjugated

PRODUCT NAME: Monoclonal Anti-V5-Peroxidase (HRP) Conjugated

CATALOG NUMBER: U33-442A-S

LOT NUMBER: U33022

ISOTYPE: Mouse IgG2b

Clone NO: 1B20

SOURCE: Mouse Ascites

QUANTITY: 100 μ l

DESCRIPTION: Monoclonal antibodies are produced by immunizing mouse with synthetic peptide (GKPIPPLLGLDST), coupled to KLH.

APPLICATION: Western Blot

REAGENT: 1 \times PBS with 50% glycerol

PROTEIN CONCENTRATION: approximately 1mg/ml

RECOMMENDED ANTIBODY DILUTION: Western Blot: 1:4000

STORAGE/STABILITY: Antibody is recommended being stored at -20 $^{\circ}$ C. Avoid repeated freeze-thaw cycle.

Background:

Epitope tags consisting of short sequences recognized by well-characterized monoclonal antibody have been widely used in study of protein expression in various systems. Our anti-V5 monoclonal antibody provides a simple solution to detect the expression of protein with a V5 tag.