

Technical Data Sheet

Anti-DYKDDDDK Antibody

Catalog Number: 301001, 301002

Size: 50 ug, 200 ug

Target Name: DYKDDDDK Tag

Regulatory Status: RUO

Product Details

Clone: BR20M05

Application: ELISA, WB, FC

Reactivity: DYKDDDDK tag, All Species Expected

Format: Purified

Isotype: Mouse IgG1

Antibody Type: Monoclonal

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide

Protein Concentration: 0.5 mg/mL

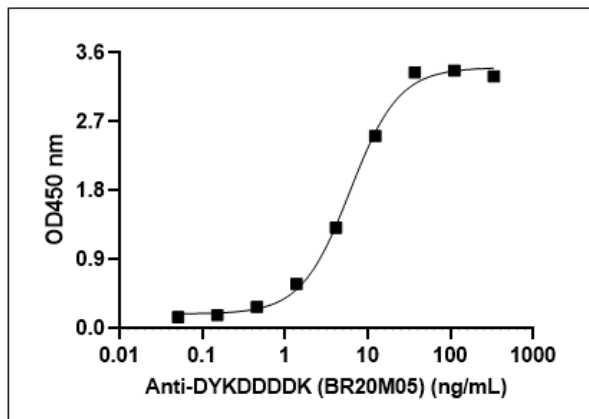
Storage and Handling: Quick spin the vial after receiving. The antibody solution should be stored between 2°C and 8°C without dilution.

Recommended Usage: For ELISA application, this antibody can be used at 0.05 ug/mL or lower as the detection antibody. However, optimization by titration is suggested for best performance in each specific application.

Background Information

The DYKDDDDK Tag antibody specifically detects proteins containing the DYKDDDDK epitope, commonly known as the FLAG® tag (originally from Sigma®). It recognizes the DYKDDDDK sequence when fused to either the N-terminus or C-terminus of the target protein.

Product Data



Multi-tag protein (catalog 603901) is coated at 100ng_mL (10ng_well). Anti-DYKDDDDK Antibody(clone BR20M05) can detect the Multi-tag protein in the dose dependent manner. For ELISA application, this antibody can be used at 0.05 ug_mL or lower as the detection antibody.