

Anti-KIT / c-KIT / CD117 antibody



Catalog Number: 101540

Product name

Monoclonal

Anti-KIT / c-KIT / CD117 antibody

Ig Type

Immunogen

Rabbit IgG

[Mouse KIT / c-KIT / CD117 \(His Tag\) recombinant protein](#)

Applications

ELISA, WB

Specificity

Dilutions

Mouse KIT / c-KIT / CD117

WB:5-10 µg/ml

Antibody description

ELISA: 0.1-0.2 µg/mL

Rabbit monoclonal to KIT / c-KIT / CD117

This antibody can be used at 0.1-0.2 µg/mL µg/ml with the appropriate secondary reagents to detect Mouse KIT / c-KIT / CD117.

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Mouse KIT / c-KIT / CD117 (rM KIT / c-KIT / CD117; NP_001116205.1; Met1-Thr523).

Validations

Formulation

0.2 µm filtered solution in PBS

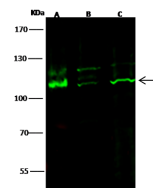
Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality



| Items | Lanes | A | B | C |
|----------------------------|-------|--|--------|------|
| Sample (whole cell lysate) | | MOLT4 | Jurkat | K562 |
| Sample Volume (µg/lane) | | 30 | 30 | 30 |
| Gel | | 7.5% SDS-PAGE reducing gel | | |
| Recommended Concentration | | 5-10 µg/ml | | |
| Secondary Antibody | | Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution. | | |
| Explanation | | Developed using Odyssey imaging system. Predicted band size : 110 kDa Observed band size : 110 kDa Additional bands at : 120 kDa (We are unsure as to the identity of these extra bands.) | | |

KIT / c-KIT / CD117 Antibody, Rabbit MAb, Western blot

Immunochemical staining of human RUVBL1 in human testis with rabbit polyclonal antibody (0.02 µg/mL, formalin-fixed paraffin embedded sections).