

Datasheet for ABIN1341653

KIT (Human) Matched Antibody Pair

2 Images



Overview

| Overview | |
|-------------------|--|
| Quantity: | 1 set |
| Target: | KIT |
| Reactivity: | Human |
| Host: | Mouse |
| Application: | ELISA |
| Product Details | |
| Purpose: | This antibody pair set comes with matched antibody pair to detect and quantify protein level of human KIT. |
| Cross-Reactivity: | Human |
| Characteristics: | This antibody pair set comes with matched antibody pair to detect and quantify protein level of human KIT. |
| Components: | Antibody pair set content: |
| | 1. Capture antibody: mouse monoclonal anti-KIT (100 μg) |
| | 2. Detection antibody: biotinylated mouse monoclonal anti-KIT, lgG1 Kappa (50 μg) |
| | *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols. |
| Target Details | |
| Target: | KIT |
| Alternative Name: | KIT (KIT Products) |
| Sub Type: | Cocktail |
| | |

Target Details

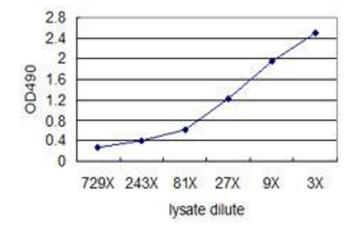
| Background: | Full Gene Name: v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog |
|-------------|---|
| | Synonyms: C-Kit,CD117,PBT,SCFR |
| Gene ID: | 3815 |

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Restrictions: | For Research Use only |

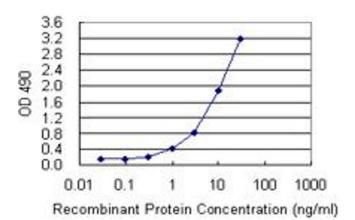
| Handling | | |
|------------------|--|--|
| Handling Advice: | Please aliquot to avoid repeated freeze thaw cycle. | |
| Storage: | -20 °C | |
| Storage Comment: | Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use. | |

Images



ELISA

Image 1. Standard curve using 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 243x to 3x dilution of the 293T overexpression lysate (non-denatured).



ELISA

Image 2. Sandwich ELISA detection sensitivity ranging from 0.3 ng/mL to 100 ng/mL.