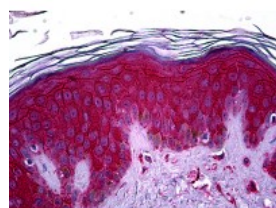




## KIT Antibody [4F7]

CATALOG NUMBER: 51-922



Immunohistochemistry of human skin tissue stained using KIT Monoclonal Antibody.

### Specifications

|                             |   |
|-----------------------------|---|
| <b>SPECIES REACTIVITY:</b>  | Human   |
| <b>TESTED APPLICATIONS:</b> | ELISA, IHC, WB  |
| <b>APPLICATIONS:</b>        | KIT antibody can be used in Western Blot starting at 1 - 2 ug/mL, and immunohistochemistry starting at 5 ug/mL. |
| <b>USER NOTE:</b>           | Optimal dilutions for each application to be determined by the researcher.                                      |
| <b>IMMUNOGEN:</b>           | KIT (NP_000213, 41 a.a. ~ 140 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| <b>HOST SPECIES:</b>        | Mouse   |

### Properties

|                            |   |
|----------------------------|---|
| <b>PURIFICATION:</b>       | Protein A Column  |
| <b>PHYSICAL STATE:</b>     | Liquid  |
| <b>BUFFER:</b>             | PBS, pH 7.2   |
| <b>STORAGE CONDITIONS:</b> | KIT antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles. |
| <b>CLONALITY:</b>          | Monoclonal  |
| <b>ISOTYPE:</b>            | IgG   |
| <b>CONJUGATE:</b>          | Unconjugated  |

### Additional Info

|                         |   |
|-------------------------|---|
| <b>ALTERNATE NAMES:</b> | KIT, C-Kit, CD117, PBT, Piebald trait, Piebald trait protein, Proto-oncogene c-Kit, SCFR, Soluble KIT variant 1, Tyrosine-protein kinase Kit, p145 c-kit, CD117 antigen |
| <b>ACCESSION NO.:</b>   | P10721  |
| <b>PROTEIN GI NO.:</b>  | 125472  |
| <b>OFFICIAL SYMBOL:</b> | KIT   |
| <b>GENE ID:</b>         | 3815  |

FOR RESEARCH USE ONLY

December 13, 2016