## Rabbit Polyclonal Antibody to Human CD117/c-kit

Catalog No.: PDR 045

**Applications:** Analyte Specific Reagent. Analytical and performance

characteristics are not established. Optimal working conditions

must be determined by the end user.

A synthetic peptide from c-terminus of human CD117/c-kit Immunogen:

protein.

**Host:** Rabbit

**Specificity:** This antibody reacts with a 145 kD protein. c-kit is a

> transmembrane receptor tyrosine kinase that is expressed in many tissues and cells. c-kits is involved in the development of several lineages of stem cells, such as germ cells, neural crest derived melanocytes, and hematopoietic precursor cells.

**Positive Control: Tonsil** 

**Cellular Localization:** Cell membrane, cytoplasm

Store at 2-8°C. Do not use beyond the expiration date stated on Storage:

the label.

**References:** i) Arber et al. Hum Pathol 29: 498, 1998.

ii) Rajpert et al. J Pathol 178: 166, 1996.

Website: www.dbiosys.com e-mail: customersupport@dbiosys.com