

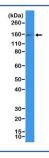
# Recombinant CD117 Antibody / c-Kit [clone RM359] (R20380)

Catalog No.	Formulation	Size
R20380-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

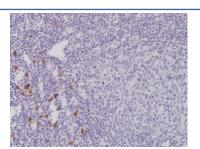
### Recombinant RABBIT MONOCLONAL

### **Bulk quote request**

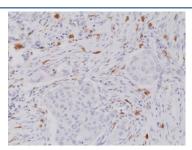
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM359
Purity	Protein A purified from animal origin-free supernatant
UniProt	P10721
Applications	Immunohistochemistry (FFPE): 1:1000-1:2000 Western Blot: 1:100-1:200
Limitations	This recombinant CD117 antibody is available for research use only.



Western blot testing of human placental tissue with recombinant CD117 antibody at 1:200 dilution. Observed molecular weight: ~120/145 kDa (precusor/mature). Glycosylation may result in the protein being observed at higher molecular weights.



IHC staining of FFPE human tonsil tissue with recombinant CD117 antibody at 1:2000.



IHC staining of FFPE human lung cancer tissue with recombinant CD117 antibody at 1:2000.

## **Description**

This antibody reacts human CD117/c-Kit.

### **Application Notes**

The stated application concentrations are suggested starting points. Titration of the recombinant CD117 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

### **Immunogen**

A peptide corresponding to the C-terminus of human CD117/c-Kit was used as the immunogen for the recombinant CD117 antibody.

### **Storage**

Store the recombinant CD117 antibody at -20oC.