

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

c-Kit Rabbit monoclonal antibody

Catalog: BS40122 Host: Rabbit Reactivity: Human

BackGround:

KIT encodes the human homolog of the proto-oncogene c-kit. C-kit was first identified as the cellular homolog of the feline sarcoma viral oncogene v-kit. KIT is a type 3 transmembrane receptor for MGF (mast cell growth factor, also known as stem cell factor). Mutations in KIT are associated with gastrointestinal stromal tumors, mast cell disease, acute myelogenous lukemia, and piebaldism.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

145kDa

Swiss-Prot:

P10721

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200

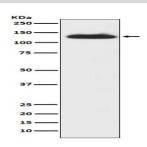
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

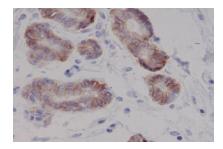
Specificity:

c-Kit Antibody detects endogenous levels of total c-Kit

DATA:



Western blot analysis of c-Kit expression in Human fetal lung tissue lysate.



Immunohistochemical analysis of paraffin-embedded human breast cancer, using c-Kit Antibody .

Note:

For research use only, not for use in diagnostic procedure.

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