

c-Kit(Phospho-Tyr568/570) Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00896
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized phospho peptide around human c-Kit (Tyr568 and 570)
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	c-Kit
Synonyms	c-Kit ;Tyr568/570; Mast/stem cell growth factor receptor Kit; SCFR; EC 2.7.10.1; Piebald trait protein; PBT; Proto-oncogene c-Kit; Tyrosine-protein kinase Kit; p145 c-kit; v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog; CD antigen CD117

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene 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. This protein is a type 3 transmembrane receptor for MGF (mast cell growth factor| also known as stem cell factor). Mutations in this gene are associated with gastrointestinal stromal tumors| mast cell disease| acute myelogenous leukemia| and piebaldism. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhui Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com