



Anti-KITL polyclonal antibody (CABT-BL2069)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Highly pure (98%) recombinant mSCF (mouse Stem Cell Factor)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA, Neut
Reconstitution	Reconstitute with 200µl of sterile water.
Cellular Localization	Secreted; Cell membrane and Cell membrane. Cytoplasm; cytoskeleton.
Format	Lyophilised
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	This gene encodes the ligand of the tyrosine-kinase receptor encoded by the KIT locus. This ligand is a pleiotropic factor that acts in utero in germ cell and neural cell development, and hematopoiesis, all believed to reflect a role in cell migration. In adults, it functions
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pleiotropically, while mostly noted for its continued requirement in hematopoiesis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

GENE INFORMATION

Entrez Gene ID	17311
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Protein Refseq	NP_038626
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UniProt ID	P20826
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