

TEC Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4647
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of TEC expressed in E. Coli.
Mol wt	74kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	Others
Concentration	N/A
Full name	N/A
Synonyms	PSCTK4

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

Background

TEC, it belongs to the Tec family of non-receptor protein-tyrosine kinases containing a pleckstrin homology domain. Tec family kinases are involved in the intracellular signaling mechanisms of cytokine receptors, lymphocyte surface antigens, heterotrimeric G-protein coupled receptors, and integrin molecules. They are also key players in the regulation of the immune functions. Tec kinase is an integral component of T cell signaling and has a distinct role in T cell activation. This gene may be associated with myelodysplastic syndrome.

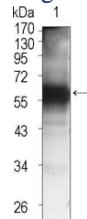
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using TEC mouse mAb against TEC (aa90-240)-hIgGFc transfected HEK293 cell lysate (1).

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.