Leader in Biomolecular Solutions for Life Science

[One Step] TCF12 Antibody Kit

Catalog No.: RK05714



Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

85kDa

Calculated MW

73kDa

Category

Antibody kit

Background

The protein encoded by this gene is a member of the basic helix-loop-helix (bHLH) E-protein family that recognizes the consensus binding site (E-box) CANNTG. This encoded protein is expressed in many tissues, among them skeletal muscle, thymus, B- and T-cells, and may participate in regulating lineage-specific gene expression through the formation of heterodimers with other bHLH E-proteins. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05714-1	TCF12 Rabbit pAb	73kDa
RK05714-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	85kDa

Immunogen Information

Gene ID6938

Swiss Prot

Q99081

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 443-682 of human TCF12 (NP_003196.1).

Synonyms

HEB; p64; CRS3; HH26; HTF4; TCF-12; bHLHb20; HsT17266; TCF12