

PACO22656

Product Information

Size:

100ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:3000

Protein Background:

Transcription factor that binds to the immunoglobulin enhancer Mu-E5/KE5-motif. Involved in the initiation of neuronal differentiation. Activates transcription by binding to the E box (5'-CANNTG-3'). Binds to the E-box present in the somatostatin receptor 2 initiator element (SSTR2-INTR) to activate transcription. By similarity. Preferentially binds to either 5'-ACANNTGT-3' or 5'-CCANNTGG-3'.

Gene ID:

TCF4/TCF12

Uniprot

P15884/Q99081

Synonyms:

Class A helix-loop-helix transcription factor ME2; ITF-2; ITF2; Immunoglobulin transcription factor 2; MITF-2

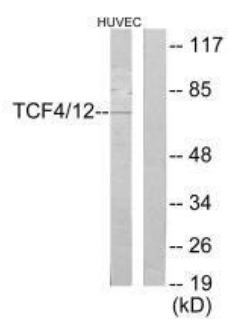
Immunogen:

Synthesized peptide derived from internal of human TCF4/12.

Storage:

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from HUVEC cells, using TCF4/12 antibody.