

MC4-R Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP05264
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human MC4R. AA range:281-330
Mol wt	36943
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	MC4-R Antibody
Synonyms	MC4R; Melanocortin receptor 4; MC4-R

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

Background

The protein encoded by MC4R is a membrane-bound receptor and member of the melanocortin receptor family. The encoded protein interacts with adrenocorticotrophic and MSH hormones and is mediated by G proteins. This is an intronless gene. Defects in this gene are a cause of autosomal dominant obesity.

Recommended Dilution

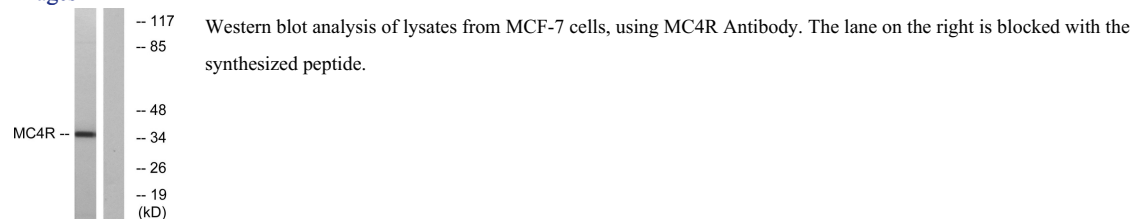
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

ELISA: 1: 40000

Not yet tested in other applications.

Images



Storage

-20°C for one year