

Recombinant

DGRmAb®

MC4R (DGR36163) Rabbit mAb

db16398

Package : 10µL 20µL 50µL 100µL

Product Name : MC4R (DGR36163) Rabbit mAb**Cat.No.:** db16398**Synonyms :** BMIQ20; Melanocortin receptor 4**Application :** WB**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**Background**

The protein encoded by this gene 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. [provided by RefSeq, Jan 2010]

Immunogen

A synthetic peptide of human MC4R

Gene ID

4160

Swiss Prot

P32245

Synonyms

BMIQ20; Melanocortin receptor 4

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

37 kDa

Observed MW

40 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36163

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.