

Recombinant

DGRmAb®

**MC5R (DGR34745) Rabbit mAb (PBS Only)**

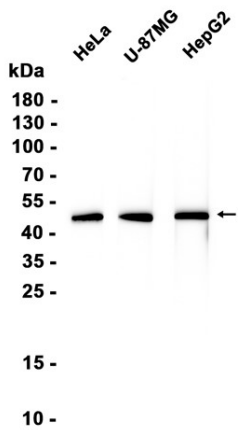
db16200-PBS

Package : 100µg

**Product Name :** MC5R (DGR34745) Rabbit mAb (PBS Only)**Cat.No.:** db16200-PBS**Synonyms :** MC2; Melanocortin receptor 5**Application :** WB, IHC-P**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit

<b>Background</b>	This gene encodes a member of the seven-pass transmembrane G protein-coupled melanocortin receptor protein family that stimulate cAMP signal transduction. The encoded protein is a receptor for melanocyte-stimulating hormone and adrenocorticotrophic hormone and is suggested to play a role in sebum generation. [provided by RefSeq, Jun 2010]
<b>Immunogen</b>	A synthetic peptide of human MC5R
<b>Gene ID</b>	4161, 17203, 25726
<b>Swiss Prot</b>	P33032, P41149, P35345
<b>Synonyms</b>	MC2; Melanocortin receptor 5
<b>Reactivity</b>	Human, Mouse, Rat
<b>Application</b>	WB, IHC-P
<b>Recommended dilution</b>	WB: 1:1000-1:10000 IHC-P: 1:50-1:100
<b>Calculated MW</b>	37 kDa
<b>Observed MW</b>	50 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR34745
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated

Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa,U-87MG,HepG2 cells using [db16200](#)