

## (DANRE) mc4r Antibody (N-Term)

Catalog_no :	AB3324
Reactivity :	Zf
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This DANRE mc4r antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 25-57 amino acids from the human region of DANRE mc4r.
Dilution :	WB,1:2000;WB,1:1000;
Other_name :	Melanocortin receptor 4, MC4-R, mc4r
Isotype :	Rabbit Ig
Background :	Receptor specific to the heptapeptide core common to adrenocorticotrophic hormone and alpha-, beta-, and gamma-MSH. Plays a central role in energy homeostasis and somatic growth. This receptor is mediated by G proteins that stimulate adenylate cyclase (cAMP).
reference :	Ringholm A.,et al.J. Neurochem. 82:6-18(2002). Logan D.W.,et al.Genomics 81:184-191(2003). Howe K.,et al.Nature 496:498-503(2013). Sebag J.A.,et al.Science 341:278-281(2013).