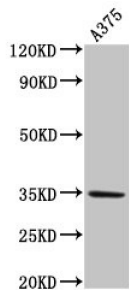
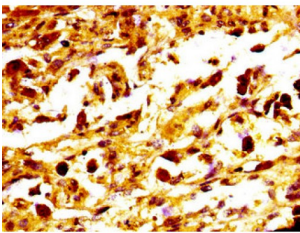


Melanocyte-Stimulating Hormone Receptor (MC1R) Antibody

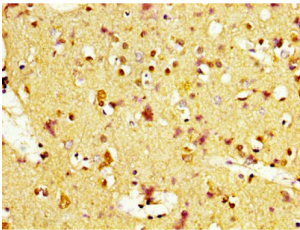
Catalogue No.: abx338543



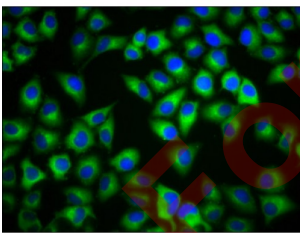
Western blot analysis of A375 whole cell lysates, using MC1R antibody (4 µg/ml). Predicted band size: 35 kDa, observed band size: 35 kDa.



IHC-P analysis of paraffin-embedded Human melanoma, using MC1R antibody (1/400 dilution).



IHC-P analysis of paraffin-embedded Human brain tissue, using MC1R antibody (1/400 dilution).



Immunofluorescence analysis of HeLa cells, using MC1R antibody (1/133 dilution) and AF488-conjugated Goat anti-Rabbit IgG (H+L).

MC1R Antibody is a Rabbit Polyclonal against MC1R.

Target: Melanocyte-Stimulating Hormone Receptor (MC1R)

Clonality: Polyclonal

Reactivity: Human

Datasheet

Version: 5.0.0
Revision date: 25 Apr 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/5000, IHC: 1/200 - 1/500, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant Human Melanocyte-stimulating hormone receptor protein (1-37 AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q01726 (UniProt , ExPASy)
Gene Symbol:	MC1R
GeneID:	4157
KEGG:	hsa:4157
String:	9606.ENSP00000451605
Buffer:	0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.
Concentration:	3.015 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.