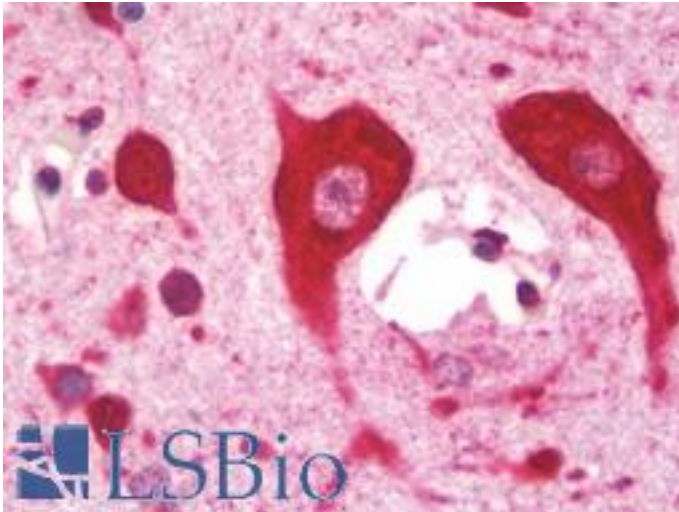


**MC1R Mouse anti-Human Monoclonal (aa205-232) Antibody - LS-B10498 - LSBio**

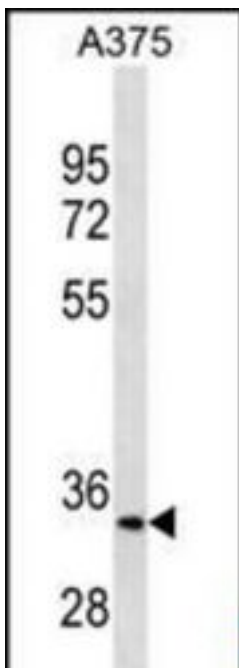
<b>CatalogID:</b>	LS-B10498
<b>Validation:</b>	This antibody replaces catalog number LS-C158108. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	melanocortin 1 receptor (alpha melanocyte stimulating hormone receptor) (MC1R)
<b>Synonyms:</b>	MC1R Antibody, CMM5 Antibody, MC1 receptor Antibody, MC1-R Antibody, MSHR Antibody, Melanocortin receptor 1 Antibody, Melanotropin receptor Antibody, Melanocortin 1 receptor Antibody, MSH-R Antibody, SHEP2 Antibody
<b>Family / Subfamily:</b>	GPCR / Melanocortin
<b>Host</b>	MC1R antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgM
<b>Immunogen Species:</b>	MC1R antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	MC1R antibody was raised against kLH-conjugated synthetic peptide selected from human MC1R.
<b>Specificity:</b>	Human MC1R
<b>Epitope:</b>	aa205-232
<b>Reactivity:</b>	Human
<b>Purification:</b>	Euglobulin precipitation
<b>Presentation:</b>	PBS, 0.09% sodium azide
<b>Recommended Storage:</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
<b>Uses:</b>	IHC - Paraffin (1:100), Western blot (1:100 - 1:250) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	200 µl

**Immunohistochemistry Image:**



Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

**Western Blot Image:**



MC1R Antibody (Center)Western blot of A375 cell line lysates (35 ug/lane). This demonstrates the MC1R antibody detected the MC1R protein (arrow).

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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