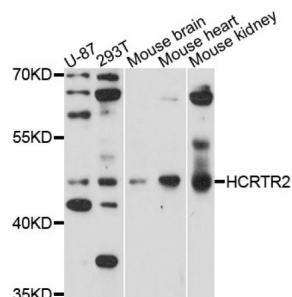


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Orexin Receptor Type 2 (HCRTR2) Antibody

Catalogue No.: abx002205



Western blot analysis of extracts of various cell lines, using HCRTR2 antibody (abx002205) at 1/1000 dilution.

HCRTR2 Antibody is a Rabbit Polyclonal antibody against HCRTR2. The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein binds the hypothalamic neuropeptides orexin A and orexin B. A related gene (HCRTR1) encodes a G-protein coupled receptor that selectively binds orexin A.

Target: HCRTR2

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: A synthetic peptide of human HCRTR2.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 50 kDa
Observed MW: 50 kDa

Swiss Prot: [O43614](#)

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GeneID: [3062](#)

Gene Symbol: HCRTR2

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.