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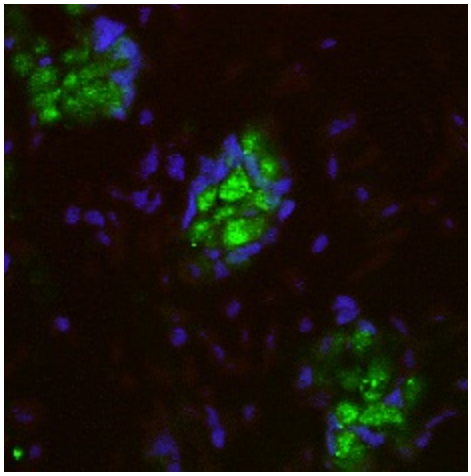
Product datasheet for CH14104-100

Lepr (LepRb / OBRb) Chicken Polyclonal Antibody

Product data:

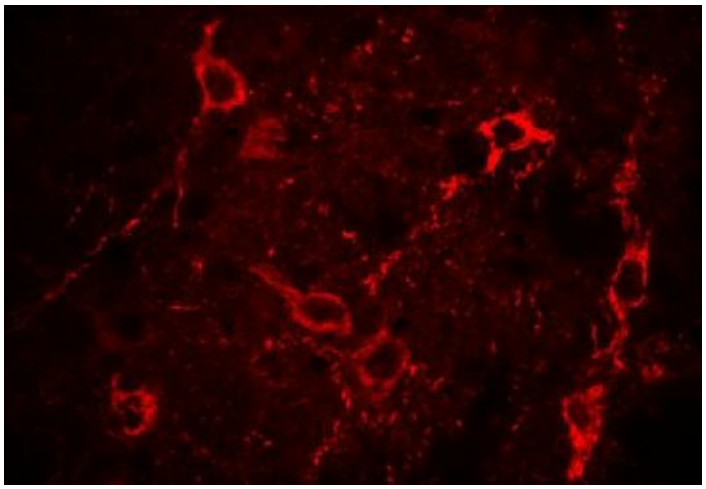
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Reactivity:	Rat
Host:	Chicken
Clonality:	Polyclonal
Formulation:	State: Aff - Purified
Gene Name:	leptin receptor
Database Link:	Entrez Gene 24536 Rat
Synonyms:	LEP-R, OB receptor, HuB219, LEPR, DB, OBR, OB-R

Product images:

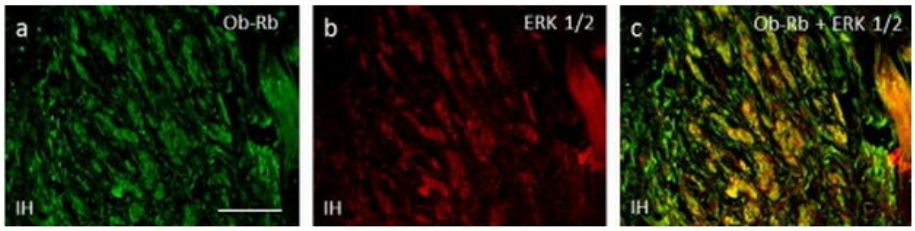


LepRb staining in rat intestine.Detection was done using anti-chicken Cy2 conjugated antibodies (green color). Cell nuclei were counterstained with DAPI (blue color). Working dilution is 1:200-1:600.

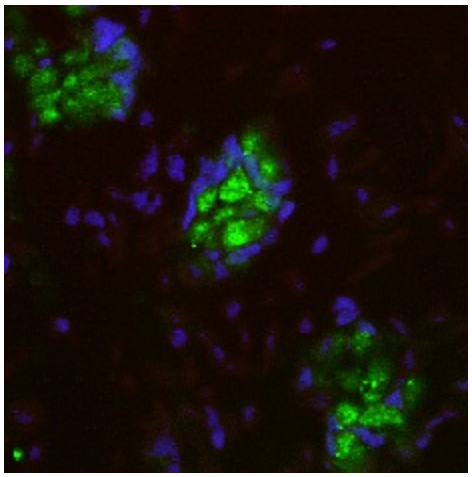
View online »



OB-Rb staining of 40 µm free-floating rat brainstem fixed with 4% paraformaldehyde. 1:50 dilution using Rhodamine Red-X, Donkey anti-Chicken for the secondary antibody. Courtesy of Montina Van Meter (Dr's. Rogers & Hermann - Autonomic Neuroscience Lab, Pennington Biomedical Research Center, Baton Rouge, LA).



Fluorescent (a-c) photomicrographs showing the effect of IH on Ob-Rb (a) and ERK 1/2 (b) expression in carotid body glomus cells. Note that Ob-Rb and ERK 1/2 are co-expressed in the same cells (c). Calibration mark in (a) represents 100 µm and applies to (a-c).



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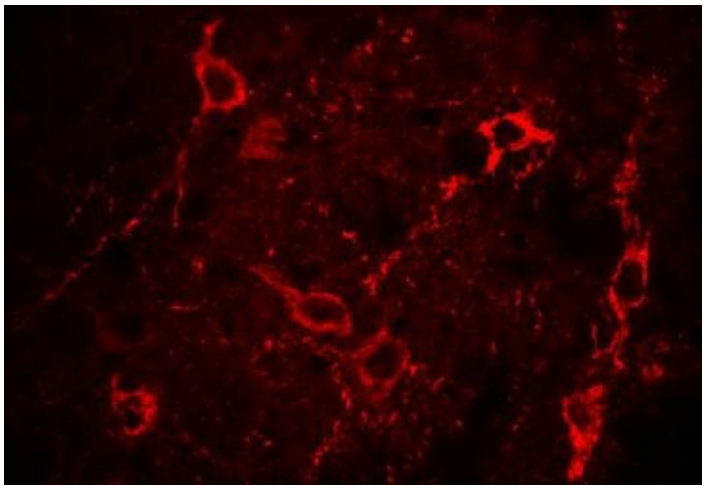

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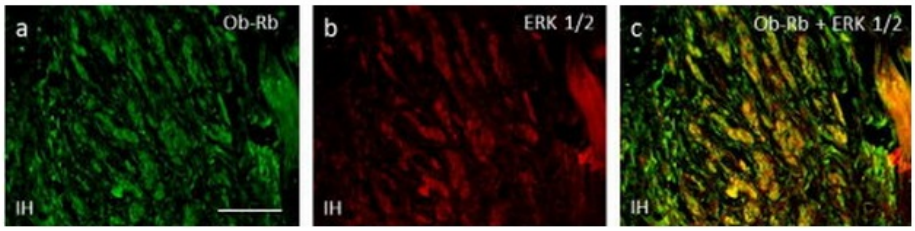

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