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Product Datasheet

Leptin Receptor (LEPR) / Ob-R / CD295 Antibody, IgG2b, Clone: [LEPR/4545], Mouse, Monoclonal NBT-3953-MSM5-P0

Article Name	Leptin Receptor (LEPR) / Ob-R / CD295 Antibody, IgG2b, Clone: [LEPR/4545], Mouse, Monoclonal
Biozol Catalog Number	NBT-3953-MSM5-P0
Supplier Catalog Number	3953-MSM5-P0
Alternative Catalog Number	NBT-3953-MSM5-P0-20,NBT-3953-MSM5-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa335-425) of human LEPR protein (exact sequence is proprietary)
Product Description	Although there is substantial evidence that body weight is physiologically regulated, the molecular basis of obesity is unknown. Five single-gene mutations in mice that result in an obese phenotype have been identified. The first such recessive obesi...
Clonality	Monoclonal
Clone Designation	[LEPR/4545]
Molecular Weight	100kDa / 125kDa (short / long form)
Isotype	IgG2b

NCBI	3953
UniProt	P48357
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes),Optimal dilutio