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Datasheet for ABIN1453692
anti-Obestatin antibody (AA 36-85)

Overview

Quantity:	100 µg
Target:	Obestatin (OB)
Binding Specificity:	AA 36-85
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Obestatin antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human Ob.
Isotype:	IgG
Specificity:	Ob antibody detects endogenous levels of Ob.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	Obestatin (OB)
Alternative Name:	Ob (OB Products)
Background:	Synonyms: Leptin, Obesity factor, Obese protein, LEP, OB, OBS NCBI Gene Symbol: LEP

Target Details

Molecular Weight:	18 kDa
Gene ID:	3952
OMIM:	164160
UniProt:	P41159

Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.