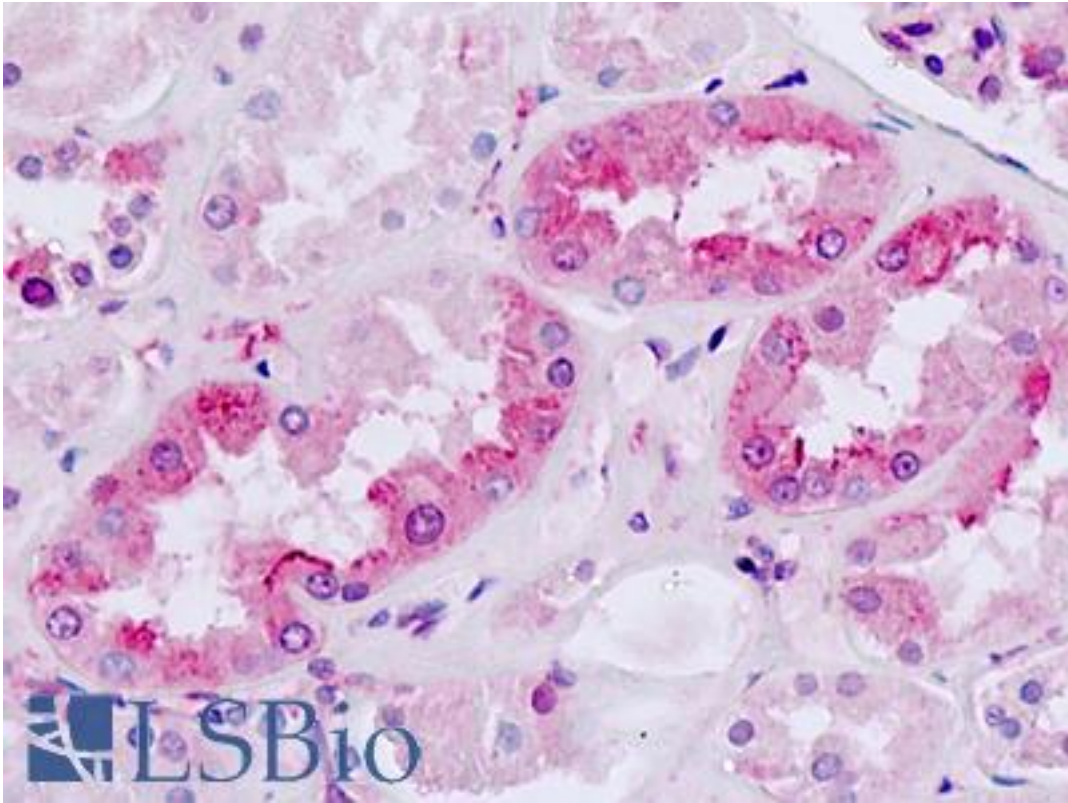


MC4R / Melanocortin 4 Receptor Rabbit anti-Human Polyclonal (Cytoplasmic Domain) Antibody - LS-A1033 - LSBio	
CatalogID:	LS-A1033
Target:	melanocortin 4 receptor (MC4R)
Synonyms:	MC4R Antibody, Melanocortin receptor 4 Antibody, MC4-R Antibody, MC4 Antibody, MC4 receptor Antibody, Melanocortin 4 receptor Antibody
Family / Subfamily:	GPCR / Melanocortin
Host	MC4R antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	MC4R / Melanocortin 4 Receptor antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MC4R / Melanocortin 4 Receptor antibody was raised against synthetic 16 amino acid peptide from 3rd cytoplasmic domain of human MC4 Receptor. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Baboon, Monkey, Marmoset, Tamarin, Sheep, Rabbit (100%); Rat, Bat, Dog, Hamster, Elephant, Panda, Horse, Pig, Opossum, Guinea pig (94%); Mouse, Bovine, Zebu, Chicken (88%); Platypus (81%).
Specificity:	Human MC4 Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Cytoplasmic Domain
Reactivity:	Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Rabbit, Sheep
Predicted Reactivity:	Rat, Bat, Dog, Guinea pig, Hamster, Horse, Pig
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Uses:	IHC - Paraffin (2.5 - 5 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Human, Kidney: Formalin-Fixed Paraffin-Embedded (FFPE)

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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