



Nkx2-2 Antibody

Product Code	CSB-PA015842LA01MO
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P42586
Immunogen	Recombinant Mouse Homeobox protein Nkx-2.2 protein (1-273AA)
Raised In	Rabbit
Species Reactivity	Mouse
Tested Applications	ELISA
Relevance	Acts as a transcriptional activator. Required for the maintenance of NEUROD1 expression in the hormone-producing endocrine cells of the pancreas. May be involved in specifying diencephalic neuromeric boundaries, and in controlling the expression of genes that play a role in axonal guidance. Associates with chromatin at the NEUROD1 promoter region. Binds to a subset of consensus elements within the NEUROD1 promoter.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Homeobox protein Nkx-2.2 (Homeobox protein NK-2 homolog B), Nkx2-2, Nkx-2.2 Nkx2b
Species	Mus musculus (Mouse)
Research Area	Neuroscience
Target Names	Nkx2-2