

Mouse Hmx3 Antibody (C-term)

Catalog_no :	AB2510
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	MOUSE:193-224
Specificity :	This Mouse Hmx3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 193-224 amino acids from the C-terminal region of mouse Hmx3.
Dilution :	WB,1:1000;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Homeobox protein HMX3, Homeobox protein H6 family member 3, Homeobox protein Nkx-51, Hmx3, Nkx-51, Nkx5-1
Isotype :	Rabbit Ig
Background :	Hmx3 is a transcription factor involved in specification of neuronal cell types and which is required for inner ear and hypothalamus development. This protein binds to the 5'-CAAGTG-3' core sequence. It controls semicircular canal formation in the inner ear and is also required for hypothalamic/pituitary axis of the CNS.
reference :	Mennerich D., Hoffmann S.,Biol. Chem. 380:1041-1048(1999) Rinkwitz-Brandt S., Justus M.,Mech. Dev. 52:371-381(1995) Rinkwitz-Brandt S., Arnold H.H., Bober E.Hear. Res. 99:129-138(1996) Amendt B.A., Sutherland L.B.,J. Biol. Chem. 274:11635-11642(199