

Mouse Pax6 Antibody (C-term)

Catalog_no :	AB3167
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This Mouse Pax6 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 404-436 amino acids from the C-terminal region of Mouse Pax6.
Dilution :	WB,1:1000;
Other_name :	Paired box protein Pax-6, Oculorhombin, Pax6, Pax-6, Sey
Isotype :	Rabbit Ig
Background :	Transcription factor with important functions in the development of the eye, nose, central nervous system and pancreas. Required for the differentiation of pancreatic islet alpha cells. Competes with PAX4 in binding to a common element in the glucagon, insulin and somatostatin promoters. Regulates specification of the ventral neuron subtypes by establishing the correct progenitor domains (By similarity).
reference :	Walther C.,et al.Development 113:1435-1449(1991). Favor J.,et al.Genetics 159:1689-1700(2001). Carninci P.,et al.Science 309:1559-1563(2005). Walther C.,et al.Genomics 11:424-434(1991). Ton C.C.T.,et al.Genomics 13:251-256(1992).