

## POU6F2 Antibody (N-term)

Catalog_no :	AB1018
Applications :	WB
Reactivity :	Н
Category :	抗原抗体
Size :	100µL/50µL
Immunogen :	HUMAN:34-61
Specificity :	This POU6F2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 34-61 amino acids from the N-terminal region of human POU6F2.
Dilution :	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 :	POU domain, class 6, transcription factor 2, Retina-derived POU domain factor 1, RPF-1, POU6F2, RPF1
Isotype :	Rabbit Ig
Background :	This gene encodes a member of the POU protein family characterized by the presence of a bipartite DNA binding domain, consisting of a POU-specific domain and a homeodomain, separated by a variable polylinker. The DNA binding domain may bind to DNA as monomers or as homo- and/or heterodimers, in a sequence-specific manner. The POU family members are transcriptional regulators, many of which are known to control cell type-specific differentiation pathways. This gene is a tumor suppressor involved in Wilms tumor (WT) predisposition. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
reference :	Anney, R., et al. Hum. Mol. Genet. 19(20):4072-4082(2010) Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Joslyn, G., et al. Alcohol. Clin. Exp. Res. 34(5):800-812(2010) Di Renzo, F., et al. J. Pediatr. Hematol. Oncol. 28(12):791-797(2006) Pe