

SOX5 rabbit pAb

Catalog_no :	AN3345
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	SOX5
Protein_name :	SOX5
Humangene_id :	6660
Humanswissprot_no :	P35711
Mousegene_id :	20678
Mouseswissprot_no :	P35710
Immunogen :	Synthesized peptide derived from human SOX5
Specificity :	This antibody detects endogenous levels of SOX5 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.303% sodium azide.
Source :	Rabbit
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Transcription factor SOX-5
Molecular Weight :	85KD
Background :	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming



a protein complex with other proteins. The encoded protein may play a role in chondrogenesis. A pseudogene of this gene is located on chromosome 8. Multiple transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008],
