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Sox-6 Polyclonal Antibody

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Reactivity Human;Mouse;Rat;Monkey Applications WB;IHC;IF;ELISA Gene Name SOX6 Protein Name Transcription factor SOX-6 Immunogen The antiserum was produced against synthesized peptide derived from human SOX6. AA range:10-59 Specificity Sox-6 Polyclonal Antibody detects endogenous levels of Sox-6 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms SOX6; Transcription factor SOX-6 Observed Band 91kD Cell Pathway Nucleus. Cytoplasm . Tissue Specificity Expressed in a wide variety of tissues, most abundantly in skeletal musclen. Function function:Transcriptional activator. Binds specifically to the DNA sequence 5'AACAAT-3'' Plays a key role in several developmental processes, including neurogeness and skeleto formation, PTM: Sumparkator inhibits the transcriptional activator. Binds genecificity:Expressed in	Catalog No	YP-Ab-02030
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variants.[provided by RefSeq, Mar 2009],

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

