

## SOX15 Monoclonal Antibody

Catalog No	YP-mAb-07127
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	SOX15 SOX12 SOX20 SOX26 SOX27
Protein Name	Protein SOX-15 (Protein SOX-12) (Protein SOX-20)
Immunogen	Synthesized peptide derived from human protein . at AA range: 30-110
Specificity	SOX15 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	25kD
Cell Pathway	Nucleus .
Tissue Specificity	Widely expressed in fetal and adult tissues examined, highest level found in fetal spinal cord and adult brain and testis.
Function	function:Binds to the 5'-AACAAT-3' sequence.,similarity:Contains 1 HMG box DNA-binding domain.,tissue specificity:Widely expressed in fetal and adult tissues examined, highest level found in fetal spinal cord and adult brain and testis.,
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. [provided by RefSeq, Jul 2008],
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.

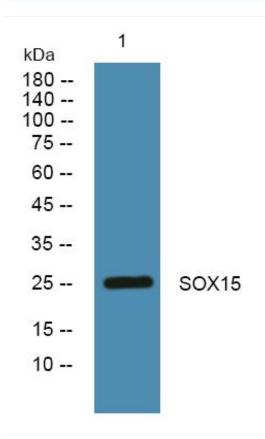








## **Products Images**



Western Blot analysis of various cells using SOX15 Monoclonal Antibody