

Antibodies Product Datasheet

Product Name:	Anti-Human SOX9 (ABT-SOX9) Mouse Monoclonal Antibody
Catalog Number:	V0126
Clone ID:	ABT-SOX9
Reactivity:	Human, Mouse, Rat
Applications:	IHC, WB
Application Dilutions	IHC 1:100-200, WB 1:500-1000
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
UniProt:	SOX9
Gene Name:	P48436
Other Name:	campomelic dysplasia autosomal sex reversal, CMD 1, CMD1, CMPD 1, CMPD1, SOX 9, Sox9, SOX9_HUMAN, SRA 1, SRA1, SRXX2, SRXY10, SRY (sex determining region Y) box 9 (campomelic dysplasia autosomal, SRY (sex determining region Y) box 9, SRY (sex determining region Y)-box 9, SRY (sex-determining region Y)-box 9 protein, SRY related HMG box gene 9, Transcription factor SOX 9, Transcription factor SOX-9, transcription factor SOX9
Isotype	IgG2b, Kappa
Localization:	Colon/ Liver
Positive Tissue Control:	Nuclear
Immunogen	Synthetic peptide
Purification	Immunogen affinity purified
Formulation:	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
Specificity:	The antibody can specifically recognize human SOX9 protein. In western blotting of SW480 and HepG2 cell lysates, the antibody can label a 60 kDa band corresponding to SOX9.
Storage and Stability:	-20°C/1 year