

Sox-8/9/17/18 Polyclonal Antibody

Catalog # AP72553

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P57073 , P48436 , Q9H6I2 , P35713
Reactivity	Human, Mouse, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47314

Additional Information

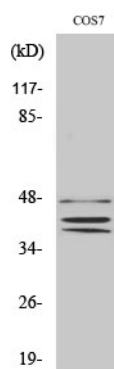
Gene ID	30812
Other Names	SOX8; Transcription factor SOX-8; SOX9; Transcription factor SOX-9; SOX17; Transcription factor SOX-17; SOX18; Transcription factor SOX-18
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

Name	SOX8 {ECO:0000303 Ref.1, ECO:0000312 HGNC:HGNC:11203}
Function	Transcription factor that may play a role in central nervous system, limb and facial development. May be involved in male sex determination. Binds the consensus motif 5'-[AT][AT]CAA[AT]G-3' (By similarity).
Cellular Location	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00267}.

Images

Western Blot analysis of various cells using Sox-8/9/17/18 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



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