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## **Product Datasheet**

## SOX2 Rabbit pAb, Unconjugated ABB-A0561

Article Name	SOX2 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0561
Supplier Catalog Number	A0561
Alternative Catalog Number	ABB-A0561-100UL,ABB-A0561-20UL,ABB-A0561-500UL,ABB-A0561-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This intronless gene encodes a member of the SRY-related HMG-box (SOX) family of transcription factors involved in the regulation of embryonic development and in the determination of cell fate. The product of this gene is required for stem-cell maint
Clonality	Polyclonal
Molecular Weight	34kDa
NCBI	6657

UniProt	P48431
Purity	Affinity purification
Sequence	MYNMMETELKPPGPQQTSGGGGGNSTAAAAGGNQKNSPDRVKRPMNAFM VWSRGQRRKMAQENPKMHNSEISKRLGAEWKLLSETEKRPFIDEAKRLRALH MKEHPDYKYRPRRKTKTLMKKDKYTLPGGLLAPGGNSMA
Target	SOX2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse, Rat. Research Area: Epigenetics Nuclear Signaling, Transcription Factors, Signal Transduction, Cell Biology Developmental Biology, ESC Pluripotency and Differentiation, Neuroscience, Cell Type Marker, Stem Cells, Embryonic Stem Cells, Germline Stem Cells