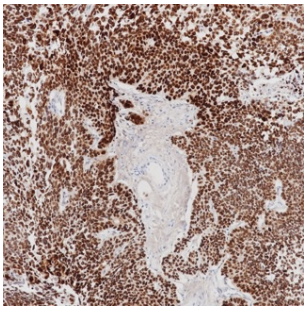
Recombinant

SOX2 (BP6123) Rabbit mAb

db30104 **Package : 100μL**

Product Name : SOX2 (BP6123) Rabbit mAb
Cat.No.: db30104
Synonyms : ANOP3; MCOPS3
Application : IHC
Reactivity : Human
Host species : Rabbit

Background	The SOX2 gene encodes a member of the SRY-related HMG-box (SOX) family of transcription factors. SOX2 is expressed in multipotent neuronal stem cells, and may aid to identify cells that are capable of self-renewal and multipotent differentiation.
Immunogen	Synthetic peptide corresponding to residues within aa1-100 of Human SOX2 was used as an immunogen
Swiss Prot	P48431
Synonyms	ANOP3; MCOPS3
Reactivity	Human
Application	IHC
Recommended dilution	IHC: 1:100-1:200
Calculated MW	34 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	BP6123
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human lung squamous carcinoma using SOX2 antibody at dilution of 1:200 (200x lens).