



Anti-SOX15 (full length) polyclonal antibody (DPAB-DC2944)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	SOX15 (AAH00985, 1 a.a. ~ 233 a.a) full-length recombinant protein with GST tag. The sequence is MALPGSSQDQAWSLEPPAATAAASSSSGPQEREGAGSPAAPGTLPLEKVKRPMNAFMVWS SAQRRQMAQQNPKMHNSEISKRLGAQWKLLDEDEKRPFVEEAKRLRARHLRDYPDYKYRP RRKAKSSGAGPSRCGQGRGNLASGGPLWGPYATTQPSRGFGYRPPSYSTAYLPGSYGSS HCKLEAPSPCSLPQSDPRLQGELLPTYTHYLPPGSPTPYNPPLAGAPMPLTHL
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	SOX15 SRY (sex determining region Y)-box 15 [Homo sapiens (human)]
Official Symbol	SOX15
Synonyms	SOX15; SRY (sex determining region Y)-box 15; SOX20; SOX26; SOX27; protein SOX-15; SRY (sex determining region Y)-box 20;
Entrez Gene ID	6665
Protein Refseq	NP_008873
UniProt ID	O60248
Chromosome Location	17p12.3
Function	DNA binding; chromatin binding; sequence-specific DNA binding transcription factor activity;