

bs-17503R

[Primary Antibody]

SIX homeobox 4 Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: ELISA (1:5000-10000)
Clonality: Polyclonal		Reactivity: (predicted: Human, Mouse, Rat, Sheep, Cow, GuineaPig, Horse)
GeneID: 51804	SWISS: Q9UIU6	
Target: SIX homeobox 4		Predicted MW.: 83 kDa
Immunogen: KLH conjugated synthetic peptide derived from human SIX homeobox 4: 701-781/781.		Subcellular Location: Nucleus
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: This gene encodes a member of the homeobox family, subfamily SIX. The drosophila homolog is a nuclear homeoprotein required for eye development. Studies in mouse show that this gene product functions as a transcription factor, and may have a role in the differentiation or maturation of neuronal cells. [provided by RefSeq, May 2010]		

— SELECTED CITATIONS —

- **[IF=3.8]** Hua-Tao Wu. et al. SIX4, a potential therapeutic target for estrogen receptor-positive breast cancer patients, is associated with low promoter methylation level. EPIGENOMICS-UK. 2023 Oct 31 IHC ;Human. 37905439