

**Anti-MSX1 antibody (46-64) {Biotin} (STJ501811)**

STJ501811

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-MSX1 (46-64) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
<b>Applications</b>	ELISA/IHC/IP/WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.50-0.65 µg/µl
<b>Conjugation</b>	Biotin
<b>Purification</b>	Affinity Purified
<b>Dilution</b>	WB: 1:500-1:750
<b>Range</b>	DB: 1:20, 000-1:50, 000
	ELISA: 1:20, 000-1:50, 000
	IP: 1:200
<b>Formulation</b>	IHC: 1:50-1:150
	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for long term storage. Avoid freeze-thaw cycles.
<b>Instruction</b>	

**TARGET INFORMATION**

<b>Gene ID</b>	4487
<b>Gene Symbol</b>	MSX1
<b>Uniprot ID</b>	MSX1_HUMAN
<b>Immunogen</b>	Synthetic peptide: DEEGAKPKVSPSLLPFSVE corresponding to amino acids 46-64 of Mouse Msx1 protein. The peptide was post synthetically modified and conjugated to KLH using hetero bifunctional cross linker for immunization of rabbits.
<b>Immunogen Region</b>	46-64
<b>Specificity</b>	
<b>Immunogen Sequence</b>	