

Rabbit anti-Human MANSC1 Polyclonal Antibody | anti-MANSC1 antibody

MANSC1 Polyclonal Antibody

CATALOG # AAA175514	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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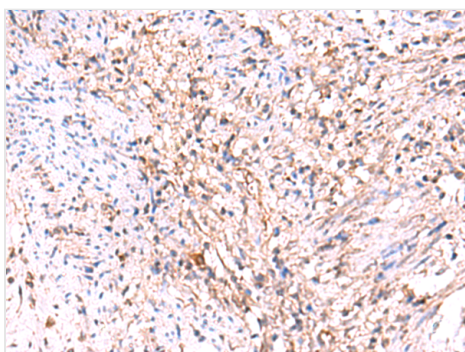
PRODUCT SYNONYMS

MANSC1; Polyclonal Antibody; MANSC1 Polyclonal Antibody; 9130403P13Rik; FLJ10298; LOH12CR3; Loss of heterozygosity 12 chromosomal region 3 protein; MANS1; MANS1 domain containing 1; MANS1 domain-containing protein 1; anti-MANSC1 antibody

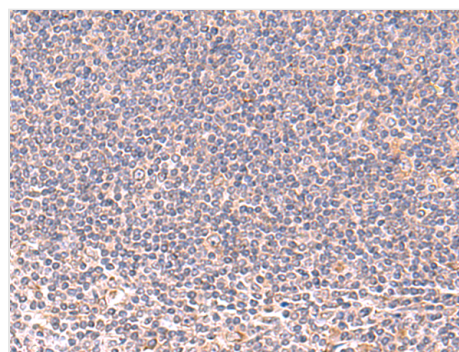
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.8mg/mL (varies by lot)
Sequence Length	431
Applicable Applications for anti-MANSC1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human MANSC1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using MANSC1 Polyclonal Antibody at dilution of 1:105(×200)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using MANSC1 Polyclonal Antibody at dilution of 1:105(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-MANSC1 antibody	MANSC1 (MANSC domain-containing protein 1), also known as LOH12CR3 (Loss of heterozygosity 12 chromosomal region 3 protein), is a 414 amino acid single-pass membrane protein. Expressed throughout the body, MANSC1 contains one MANSC domain and is encoded by a gene that is located on chromosome 12. Encoding over 1, 100 genes within 132 million bases, chromosome 12 makes up about 4.5% of the human genome. A number of skeletal deformities are linked to chromosome 12, including hypochondrogenesis, achondrogenesis and Kniest dysplasia. Chromosome 12 is also home to a homeobox gene cluster which encodes crucial transcription factors for morphogenesis, and the natural killer complex gene cluster encoding C-type lectin proteins which mediate the NK cell response to MHC I interaction.
Product Categories/Family for anti-MANSC1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542650
NCBI GeneID	54682
NCBI Accession #	NP_060520.2; BC032998
NCBI GenBank Nucleotide #	NP_060520.2
UniProt Accession #	Q9H8J5
NCBI Official Full Name	MANSC domain-containing protein 1 isoform 1
NCBI Official Synonym Full Names	MANSC domain containing 1
NCBI Official Symbol	MANSC1
NCBI Official Synonym Symbols	LOH12CR3; 9130403P13Rik
NCBI Protein Information	MANSC domain-containing protein 1
UniProt Protein Name	MANSC domain-containing protein 1
UniProt Gene Name	MANSC1
UniProt Synonym Gene Names	LOH12CR3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mansc1-antibody-immunohistochemistry-elisa/175514>