

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

MANSC1 Antibody

CATALOG # AAA310832	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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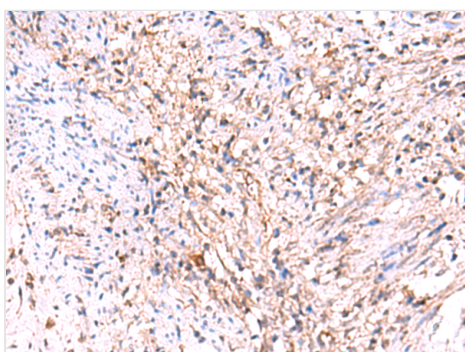
PRODUCT SYNONYMS

MANSC1; Polyclonal Antibody; MANSC1 Antibody; LOH12CR3; 9130403P13Rik; anti-MANSC1 antibody

PRODUCT SPECIFICATIONS

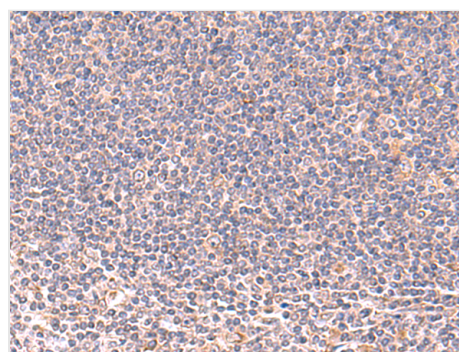
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total MANSC1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.8 mg/mL (varies by lot)
Sequence Length	431
Applicable Applications for anti-MANSC1 antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human MANSC1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47744(MANSC1 Antibody) at dilution 1/105.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using 47744(MANSC1 Antibody) at dilution 1/105.(Original magnification: 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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542650
NCBI GeneID	54682
NCBI Accession #	NP_060520.2
NCBI GenBank Nucleotide #	NM_018050.4
UniProt Accession #	Q9H8J5; Q8NEC1; Q9NW60
Molecular Weight	43,063 Da
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/310832>