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**Product Name: MXRA5 Rabbit Polyclonal Antibody****Catalog #: APRab14256**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	IHC,ICC/IF
<b>Reactivity</b>	Human,Rat,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	IHC 1:50-1:300,ICC/IF 1:50-1:200
<b>Molecular Weight</b>	311kDa

**Antigen Information**

<b>Gene Name</b>	MXRA5
<b>Alternative Names</b>	MXRA5
<b>Gene ID</b>	25878.0
<b>SwissProt ID</b>	Q9NR99
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein

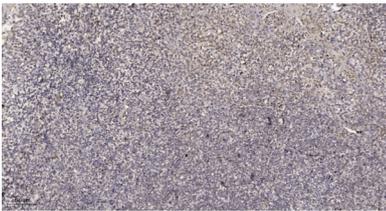
**Background**

This gene encodes one of the matrix-remodelling associated proteins. This protein contains 7 leucine-rich repeats and 12 immunoglobulin-like C2-type domains related to perlecan. This gene has a pseudogene on chromosome Y. [provided by RefSeq, Mar 2010],developmental stage:Over-expressed in centenarians. Expression is reduced from young to old but

increased from old to centenarians.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 12 Ig-like C2-type (immunoglobulin-like) domains.,similarity:Contains 7 LRR (leucine-rich) repeats.,

## Research Area

## Image Data



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 30min) .