

MXRA5 Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS16813**Specification**

MXRA5 Antibody (Internal) - Product Information

Application	IHC-P, E
Primary Accession	Q9NR99
Other Accession	25878
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	312150
Dilution	IHC-P~~N/A E~~N/A

MXRA5 Antibody (Internal) - Additional Information**Gene ID** 25878**Other Names**

MXRA5, Adlican

Target/Specificity

Human MXRA5.

Reconstitution & Storage

Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide. Store at -20°C. Minimize freezing and thawing.

Precautions

MXRA5 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

MXRA5 Antibody (Internal) - Protein Information**Name** MXRA5**Function**

In kidney, has anti-inflammatory and anti-fibrotic properties by limiting the induction of chemokines, fibronectin and collagen expression in response to TGB1 and pro-inflammatory stimuli.

Cellular Location

Secreted

Tissue Location

Detected in placenta (at protein level) (PubMed:32337544). Detected in cerebrospinal fluid and

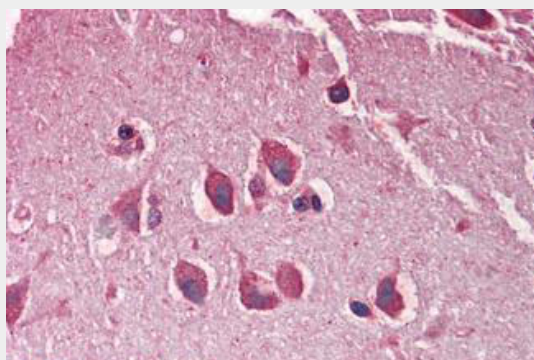
fibroblasts (at protein level) (PubMed:25326458, PubMed:36213313). Highly expressed in kidney, also detected on liver and spleen (PubMed:27599751). Expressed by proximal tubular cells of the kidney (at protein level) (PubMed:27599751). Expression highly increases during chronic kidney disease and autosomal dominant polycystic kidney disease, where is detected in cysts (PubMed:27599751).

MXRA5 Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MXRA5 Antibody (Internal) - Images



Anti-MXRA5 antibody IHC staining of human brain, cortex.

MXRA5 Antibody (Internal) - References

Crowl R.M., et al. Submitted (MAR-2000) to the EMBL/GenBank/DDBJ databases.
Chondrogianni N., et al. Biogerontology 5:401-409(2004).
Ross M.T., et al. Nature 434:325-337(2005).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Xiong D., et al. Carcinogenesis 33:1797-1805(2012).