

TLR10 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS11513**Specification**

TLR10 Antibody - Product Information

Application	IHC
Primary Accession	Q9BXR5
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	95kDa KDa

TLR10 Antibody - Additional Information**Gene ID** 81793**Other Names**

Toll-like receptor 10, CD290, TLR10

Reconstitution & Storage

+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

TLR10 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

TLR10 Antibody - Protein Information**Name** TLR10**Function**

Participates in the innate immune response to microbial agents. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response (By similarity).

Cellular Location

Membrane; Single-pass type I membrane protein

Tissue Location

Highly expressed in spleen, lymph node, thymus, tonsil and at lower levels in lung. Highly expressed in promyelocytic HL-60 cells and in B-cell lines

Volume

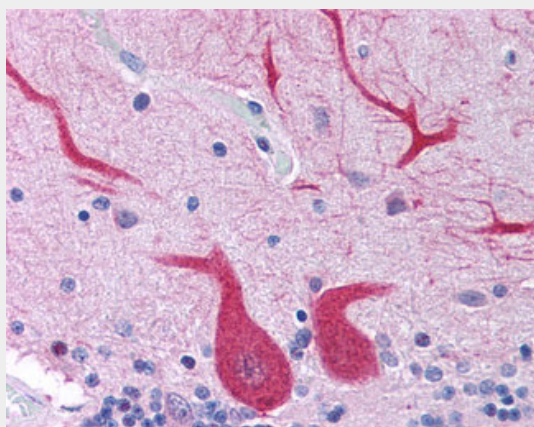
50 µl

TLR10 Antibody - 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](#)

TLR10 Antibody - Images



Anti-TLR10 antibody IHC of human brain, cerebellum.

TLR10 Antibody - Background

Participates in the innate immune response to microbial agents. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response (By similarity).

TLR10 Antibody - References

Chuang T.-H., et al. *Biochim. Biophys. Acta* 1518:157-161(2001).
Nakajima T., et al. *Immunogenetics* 60:727-735(2008).
Georgel P., et al. *PLoS ONE* 4:E7803-E7803(2009).
Clark H.F., et al. *Genome Res.* 13:2265-2270(2003).
Ota T., et al. *Nat. Genet.* 36:40-45(2004).