

TLR10 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS11724**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

Target/Specificity

peptide corresponding to 14 amino acids near the middle of human TLR10

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

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

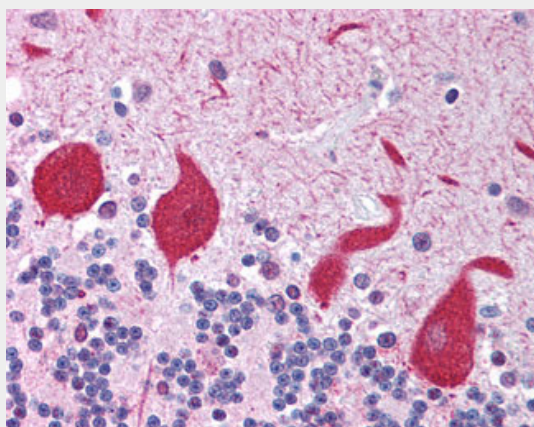
Highly expressed in spleen, lymph node, thymus, tonsil and at lower levels in lung. Highly expressed in promyelocytic HL-60 cells and in B-cell lines

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

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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).