

US Biological (antibodypab)

84-1663-86 [取扱停止] TLR4, ID (TLR4, Toll-like receptor 4, hToll, CD284) (APC) 200ul 042879-APC



アズワン品番 84-1663-86

型番 042879-APC

入り数 1個

標準価格 -円

取扱停止



特徴

TLR4 is a member of the Toll-like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity.

TLRs are highly conserved from Drosophila to humans and share structural and functional similarities.

They recognize pathogen-associated molecular patterns (PAMPs) that are expressed on infectious agents, and mediate the production of cytokines necessary for the development of effective immunity.

The various TLRs exhibit different patterns of expression.

This receptor is most abundantly expressed in placenta, and in myelomonocytic subpopulation of the leukocytes.

It has been implicated in signal transduction events induced by lipopolysaccharide (LPS) found in most gram-negative bacteria.

Applications: Suitable for use in Western Blot, Flow Cytometry (Not Tested) and FLISA.

Other applications have not been tested.

Recommended Dilution:Optimal dilutions to be determined by the researcher.

Storage and Stability:Store product at 4°C in the dark.

DO NOT FREEZE! Stable at 4°C for 12 months after receipt as an undiluted liquid.

Dilute required amount only prior to immediate use.

Further dilutions can be made in assay buffer.

Caution: APC conjugates are sensitive to light.

For maximum recovery of product, centrifuge the original vial prior to removing the cap.

Note: Applications are based on unconjugated antibody.

仕様

Size:200ul

Host:rabbit

Source Antibody:human

Grade:Affinity Purified

Purity:Purified by Protein A and peptide affinity chromatography.

Form:Supplied as a liquid in PBS, pH 7.2, 0.09% sodium azide and a stabilizer. Labeled with Allophycocyanin (APC).

Specificity:Recognizes human TLR4.

Isotype:IgG

Calc Applications Abbrev:FLISA WB

Calc Crossreactivity:Hu

Immunogen:KLH-conjugated synthetic peptide mapping to a fragment of residues with in amino acids 669-698 in the central region of human TLR4, UniProt Accession: #O00206. Species Sequence Homology: bovine, hamster, porcine, equine

Shelf Life:6months

Swiss Prot Number:O00206

EU Commodity Code:30021010

この商品は法規制を確認しておりません。(法規制によって販売できない場合もございます)

製品の仕様は予告なく変更になる場合がございます。最新仕様はメーカーホームページをご確認ください。

【試薬に関するお問合せ】

アズワン株式会社 試薬・プロセス材料グループ

TEL:06-6447-8641

FAX:06-6447-8642

E-mail:Reagents@so.as-1.co.jp