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## 10-3022: Monoclonal antibody to Mouse TLR4 CD284 (Clone: MTS510)

Clonality: Monoclonal **Clone Name:** MTS510 Application: **FACS** Reactivity: Mouse Gene: Tlr4 Gene ID: 21898 **Uniprot ID:** Q9QUK6 Format: **Purified Alternative Name:** CD284

Isotype: Rat IgG2a, Kappa

This antibody was developed by immunizing rats with the Ba/F3 cell line expressing mouse Immunogen Information:

TLR4 and MD-2

## **Product Info**

Amount:  $25 \mu g / 100 \mu g$ **Purification:** Protein G purification

25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium Content:

azide is highly toxic.

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid Storage condition:

repeated freeze and thaw cycles.

## **Application Note**

FACS: 0.5-1 μg/ml

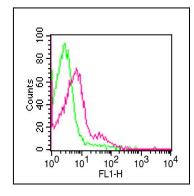


Fig-1: Cell surface flow analysis of un-conjugated mTLR4 antibody (clone: MTS510) in mSplenocytes using 0.5 μg/10<sup>6</sup> cells. Green represents isotype control; red represents Un-conjugated anti-mTLR4 antibody. Goat Anti-rat FITC was used as secondary antibody.