

# CD14 antibody [TÜK4]

**Cat. No. GTX42420**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, FCM, ELISA
<b>Reactivity</b>	Human, Rabbit, Goat, Sheep, Bovine, Cat, Dog, Pig, Cynomolgus monkey, Llama, Mink

References ( 1 )

Package

25 µg

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	1/50-1/200
ELISA	Assay dependent

**Note : Use 5µl of the suggested working dilution to label 10<sup>6</sup> cells or 100µl whole blood.**

Not tested in other applications.

**Calculated MW** 40 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Conjugation</b>	Unconjugated

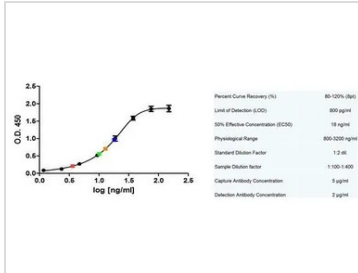


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**Note**

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**DATA IMAGES**

**GTX42420 ELISA Image**

Sandwich ELISA analysis of Human CD14 binding using Mouse anti CD14 antibody, clone MEM-18 (GTX75930) as a capture reagent and biotinylated Mouse anti Human CD14 antibody, clone Tuk4(GTX42420) as a detection reagent. Serum samples diluted 1:200 and 1:400 are shown green and red respectively, while plasma samples also diluted 1:200 and 1:400 are blue and orange respectively



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