

## CD14 Polyclonal Antibody

catalog number: E-AB-52404

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

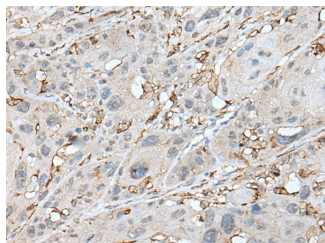
Reactivity	Human
Immunogen	Fusion protein of human CD14
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

### Recommended Dilution

IHC	1:30-1:150
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### Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CD14 Polyclonal Antibody at dilution of 1:40(×200)

### Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

CD14 is a 50-55 kDa glycosylphosphatidylinositol-anchored glycoprotein. CD14 is preferentially expressed on monocytes and macrophages. CD14 acts as a co-receptor (along with TLR4 and MD-2) for bacterial liposaccharides (LPS). It plays a major role in the inflammatory response of monocytes to LPS.