# Orticumab reference antibody

Catalog Number: 177225



#### **Product name**

Orticumab reference antibody

# **Specificity**

Human Oxidized Low-density Lipoprotein(oxLDL)

## **Antibody description**

Anti-Oxidized Low-density Lipoprotein(oxLDL) Antibody (Orticumab)

## Preparation

Recombinant expression and purified from CHO cells.

#### **Formulation**

0.1 M Pro-Ac, 20 mM Arg, pH 5.0

# **Storage**

-80°C for 2 years under sterile conditions; -20°C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

### **Clonality**

Monoclonal

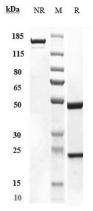
## Ig Type

IgG1

# **Applications**

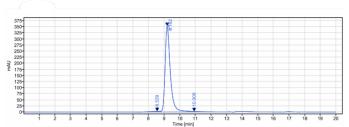
#### **ELISA**

#### **Validations**



### SDS-PAGE

Anti-oxLDL Antibody (orticumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.



### SEC-HPLC

The purity of Anti-oxLDL Antibody (orticumab) is 97.79%, determined by SEC-HPLC.