

## **CD Human SOD2 Antibody Set**

Catalog Number: AK0759

| Catalog Number 2 | Size         | Price in USD   |
|------------------|--------------|----------------|
| AK0759-3         | 5 plate size | Online Inquiry |

| Product Information |   |  |
|---------------------|---|--|
| Product Name        | CD Human SOD2 Antibody Set  |  |
| Description         | The CD platform offers matched sets of antibodies and calibrators for a wide menu of biomarkers. The CD Human SOD2 Antibody Set can be used with other MSD components (see "Recommended Components" tab below) to build assays that measure SOD2. These assays can measure SOD2 alone or in multiplex panels with other biomarkers. The Product Inserts for CD Antibody Sets provide detailed instructions for building assays in several formats. The datasheet for SOD2 provides lot specific information for the components (including calibrator stock concentrations), recommended sample types and dilution factors, and representative data for analytical performance. These items and other helpful documents can be found in the "Documentation" tab below.Related Key Termssuperoxide dismutase 2, IPOB, MNSOD, MVCD6, IPO-B, GCInc1 |  |
| Analytes            | SOD2  |  |
| Species             | Human   |  |
| Sensitivity         | 23.4 pg/mL  |  |
| Dynamic Range       | 23.4 - 400,000  |  |
| Sample Type         | Cell Lysate, Plasma, Serum  |  |
| Gene ID             | 6648  |  |
| UniProt ID          | P04179  |  |
| Usage               | For Research Use Only. Not for use in diagnostic procedures.  |  |
| Storage Conditions  | Multi-Component   |  |

| Kit Contents            |         |                      |  |
|-------------------------|---------|----------------------|--|
| Product Description     | Storage | Quantity per Kit     |  |
| Human SOD2 Antibody Set | 2-8 °C  | 1 each(5 plate size) |  |
| Human SOD2 Calibrator   | ≤-70 °C | 5 vial(1 vial)       |  |