

CD Hu Cathepsin S (total) Assay

Catalog Number: AK1031

| Catalog Number 2 | Size | Price in USD |
|------------------|--------------|--------------------------------|
| AK1031-2 | 5 plate size | Online Inquiry |

Product Information

| | |
|--------------------|--|
| Product Name | CD Hu Cathepsin S (total) Assay |
| Description | The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human Cathepsin S (total) Assay has the essential components to build an assay that measures Cathepsin S (total) in a single analyte format. For information on multiplexing Cathepsin S (total) with other analytes, please see the CD Human Cathepsin S (total) Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for Cathepsin S (total) provides information on the components (including calibrator stock concentration), 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 Terms: Cathepsin S, CTSS |
| Applications | Immunology/Inflammation , Oncology & Cancer |
| Analytes | Cathepsin S total |
| Species | Human |
| Instruments | SECTOR Imager 2400 , MESO QuickPlex SQ 120MM , MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM , MESO QuickPlex SQ 120 |
| Sensitivity | 0.8 pg/mL |
| Dynamic Range | 0.8 - 15,000 pg/mL |
| Sample Type | Plasma, Serum |
| Gene ID | 1520 |
| UniProt ID | P25774 |
| Schedule B Code | 3002.15.0100 |
| Plate Type | 96-well |
| Usage | For Research Use Only. Not for use in diagnostic procedures. |
| Storage Conditions | Multi-Component |

Kit Contents

AK1031-2

| Kit Contents | | |
|--|---------|----------------------|
| Product Description | Storage | Quantity per Kit |
| Hu Cathepsin S (total) Antibody Set | 2-8 °C | 1 each(5 plate size) |
| Hu Cathepsin S (total) Calibrator | ≤-70 °C | 5 vial(1 vial) |
| MSD GOLD 96 Small Spot SA Plate Pack, SECTOR Plate | 2-8 °C | 5 each(1 plate) |
| Diluent 100 | 2-8 °C | 1 bottle(50 mL) |
| Diluent 12 | ≤-10 °C | 1 bottle(50 mL) |
| Diluent 11 | ≤-10 °C | 1 bottle(50 mL) |
| MSD GOLD Read Buffer B | RT | 1 bottle(90 mL) |