

## CD NHP TGF- $\beta$ 3 384-Well Assay

**Catalog Number:** AK1510

Catalog Number 2	Size	Price in USD
AK1510-2	5 plate size	<a href="#">Online Inquiry</a>
AK1510-4	25 plate size	<a href="#">Online Inquiry</a>

### Product Information

Product Name	CD NHP TGF- $\beta$ 3 384-Well Assay
Description	The CD platform offers validated components that can be combined to create high quality assays quickly and easily. The CD NHP TGF- $\beta$ 3 384-well Assay has the essential components for an assay that measures TGF- $\beta$ 3 in a single-analyte 384-well format. For information on multiplexing TGF- $\beta$ 3 with other analytes, please see CD Custom Biomarker Group 2 (NHP) Assays. Related Key Terms: ARVD, transforming growth factor beta-3, LDS5, RNHF, ARVD1, cytokine, cysteine knot family, extracellular matrix formation, fibrosis, wound healing, pulmonary development, embryogenesis, cancer, cleft palate
Applications	Cytokines & Chemokines , Immunology/Inflammation
Analytes	TGF- $\beta$ 3
Species	Non-human primate
Instruments	MESO SECTOR S 600 , SECTOR Imager 6000 , MESO SECTOR S 600MM
Sensitivity	1.4 pg/mL
Dynamic Range	1.4 - 38,600 pg/mL
Sample Type	Serum, Plasma, Cell Culture Supernatant
Gene ID	703239
UniProt ID	F7HDK4
Schedule B Code	3002.15.0100
Plate Type	384-well
Usage	For Research Use Only. Not for use in diagnostic procedures.
Storage Conditions	Multi-Component

### Kit Contents

#### AK1510-2

Product Description	Storage	Quantity per Kit
CD TGF- $\beta$ 3 Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)

<b>Kit Contents</b>		
Calibrator 11	2-8 °C	5 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	5 each(1 plate)
Diluent 100	2-8 °C	2 bottle(50 mL)
Diluent 3	≤-10 °C	2 bottle(40 mL)
Diluent 57	≤-10 °C	2 bottle(50 mL)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)

#### **AK1510-4**

<b>Product Description</b>	<b>Storage</b>	<b>Quantity per Kit</b>
CD TGF-β3 Antibody Set (5 Plate Size)	2-8 °C	5 each(5 plate size)
Calibrator 11	2-8 °C	25 vial(1 vial)
384-well Streptavidin SECTOR Plate	2-8 °C	25 each(1 plate)
Diluent 100	2-8 °C	10 bottle(50 mL)
Diluent 3	≤-10 °C	10 bottle(40 mL)
Diluent 57	≤-10 °C	10 bottle(50 mL)
MSD GOLD Read Buffer B	RT	5 bottle(90 mL)