

## CD Human AFP Assay

**Catalog Number:** AK0790

Catalog Number 2	Size	Price in USD
AK0790-2	5 plate size	<a href="#">Online Inquiry</a>

Product Information	
Product Name	CD Human AFP Assay
Description	The CD platform offers both antibody sets and assays for a wide menu of biomarkers. The CD Human AFP Assay has the essential components to build an assay that measures AFP in a single analyte format. For information on multiplexing AFP with other analytes, please see the CD Assay Designer or the CD Human AFP Antibody Set. The Product Insert for CD Assays provides detailed instructions for building a singleplex assay. The datasheet for AFP 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 Alpha-fetoprotein, alpha-fetoglobulin
Applications	Reproductive Biology
Analytes	AFP
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	25 pg/mL
Gene ID	174
UniProt ID	P02771
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

#### AK0790-2

Product Description	Storage	Quantity per Kit
Diluent 57	≤-10 °C	1 bottle(50 mL)

Kit Contents		
Human AFP Antibody Set (5 Plate Size)	2-8 °C	1 each(5 plate size)
Diluent 3	≤-10 °C	1 bottle(25 mL)
Human AFP 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)
MSD GOLD Read Buffer B	RT	1 bottle(90 mL)