



## SAMPLE REQUIREMENTS

**Peripheral Blood:** Use four Biocept tubes, 8 mL each. A minimum of 4 mLs is needed to perform the test.

## TEST DESCRIPTION

**Test/Technology:** Circulating Tumor Cell (CTC) analysis to include Antibody Capture and CTC detection utilizing ICC (CK, CD45, DAPI, SA) (88399, 88346 x1, 88350x2).

## TARGET SELECTOR™ ASSAYS

Test	Technology	Result Interpretation	CPT Codes	Method
ALK	FISH	Translocation	88377	CTC
AR	Expression	Expression	88346 or 88350	CTC
BRAF	Sequencing	Mutation	81210	ctDNA
CTC	Antibody Capture	Enumeration	86152/86153 88346x1, 88350x2	CTC
EGFR (T790M, DEL19, L858R)	Sequencing	Mutation	81235	ctDNA
ER	Expression	Expression	88346 or 88350	CTC
FGFR1	FISH	Amplification	88377	CTC
HER2	FISH	Amplification	88377	CTC
KRAS	Sequencing	Mutation	81275	ctDNA
MET	FISH	Amplification	88377	CTC
PD-L1	Expression	Expression	88346 or 88350	CTC
NRAS	Sequencing	Mutation	81311	ctDNA
PR	Expression	Expression	88346 or 88350	CTC
RET	FISH	Translocation	88377	CTC
ROS1	FISH	Translocation	88377	CTC