

CCP7/CCP8 FISH Probe Kit

Introduction

The CCP7/CCP8 FISH Probe Kit is designed to detect the human chromosome 7 and 8. Aneusomies of chromosomes 7 and 8 have been reported in breast, gastric and other tumors, and in chronic and acute leukemias and other hematological disorders, respectively.

Intended Use

To measure the copy number of the human chromosome 7 and 8.

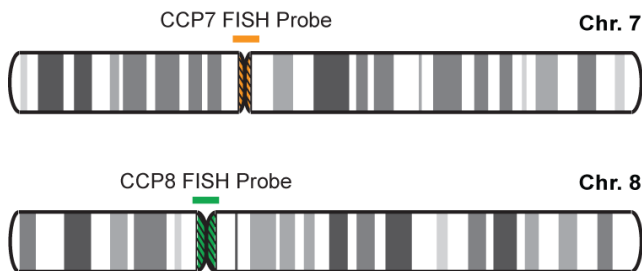
Cont.

CCP7 FISH Probe
CCP8 FISH Probe

Color

CytoOrange
CytoGreen

Probe Design



CCP7 FISH Probe is derived from chromosome 7-specific alpha satellite DNA, and CCP8 FISH Probe is derived from chromosome 8-specific alpha satellite DNA.

Not to Scale

Cat. No.

CT-PAC164-10-OG

Volume

10 Tests (100 µL)

Signal Pattern Interpretation

Normal Pattern

2O + 2G

Abnormal Pattern

Other Patterns

- 1) Gwin K, et al. *Int J Surg Pathol*. 19(1):20-5 (2011).
- 2) Zhang Y, et al. *BMC Cancer*. 14:129 (2014).
- 3) Brown JA, et al. *J Urol*. 152(4):1157-62 (1994).
- 4) Takahashi S, et al. *Clin Cancer Res*. 2(1):137-45 (1996).
- 5) Zhang Y, et al. *Int J Cancer*. 136(5):1228-33 (2015).

* CE IVD only available in certain countries. All other countries are either ASR or RUO. Please contact your local dealer or our headquarters for more information.