



Above: Confocal IF analysis of rat colon using Phospho-β-Catenin (Ser675) (D2F1) XP™ Rabbit mAb #4176. Red = DY-554 phalloidin. Blue = DRAQ5® #4084.

XMT<sup>™</sup>, an eXceptional Monoclonal Technology<sup>™</sup> from Cell Signaling Technology<sup>®</sup>, enables the development and production of antibodies with eXceptional Performance<sup>™</sup> (XP<sup>™</sup>). This revolutionary and proprietary technology provides us with access to a broad range of antibody-producing B cells unattainable with traditional monoclonal technologies, allowing more comprehensive screening and the identification of XP monoclonal antibodies.

## eXceptional specificity™

+ eXceptional sensitivity™

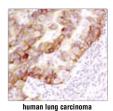
exceptional Monoclonal Technology™

+ eXceptional stability and reproducibility™

exclusively from Cell Signaling Technology®

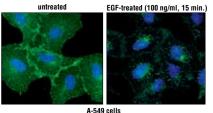
= eXceptional Performance™

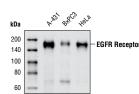
XMT coupled with our extensive antibody validation and stringent quality control delivers XP monoclonal antibodies with eXceptional Performance in the widest range of applications.



EGF Receptor

Jurkat cells (red) and Kyse70 cells (blue)





EGF Receptor (D38B1) XP™ Rabbit mAb #4267 demonstrates eXceptional Performance in a wide range of applications.

See www.cellsignal.com for full validation details.

for more information on XMT<sup>TM</sup> visit...



