

Unparalleled product quality, validation, and technical support.

XP® monoclonal antibodies are a line of high quality rabbit monoclonal antibodies exclusively available from Cell Signaling Technology. Any product labeled with XP has been carefully selected based on superior performance in the most relevant applications.

XP monoclonal antibodies are generated using XMT[®] technology, a proprietary monoclonal method developed at Cell Signaling Technology. This technology provides 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.

For experimental details, additional information, and a complete list of available XP® monoclonal antibodies visit...

eXceptional specificity

As with all of our antibodies, the antibody is specific to your target of interest, saving you valuable time and resources.

+ exceptional sensitivity

The antibody will provide a stronger signal for your target protein in cells and tissues, allowing you to monitor expression of low levels of endogenous proteins, saving you valuable materials.

+ eXceptional stability and reproducibility

XMT technology combined with our stringent quality control ensures maximum lot-to-lot consistency and the most reproducible results.

=eXceptional Performance™

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

Above: Confocal IF analysis of rat testis using Miwi (D92B7) XP® Rabbit mAb #6915 (red pseudocolor) and Vimentin (D21H3) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate) #9856 (blue pseudocolor). Actin filaments were labeled with DY-554 phalloidin (green pseudocolor).

