

Store at  
RT**SignalStain® Aqueous Mounting Medium****Cell Signaling**  
TECHNOLOGY®

#27290

60 mL

**Support:** +1-978-867-2388 (U.S.)  
www.cellsignal.com/support**Orders:** 877-616-2355 (U.S.)  
orders@cellsignal.com**For Research Use Only. Not For Use In Diagnostic Procedures.**

**Description:** SignalStain® Aqueous Mounting Medium is for use in immunohistochemical assays. This product is a hardsetting, aqueous-based mounting medium used to preserve tissue or cell preparations. SignalStain® Aqueous Mounting Medium can be used when the reaction products are soluble in alcohol or organic solvents. This product is compatible with most peroxidase and alkaline phosphatase enzymatic substrates.

**Directions for Use:**

- a. To prevent bubbles, do not shake the bottle. Carefully tip the bottle and dispense drops, using constant pressure on the bottle. If any bubbles are in the bottle tip, dispense and discard several drops before use.
- b. Add 1 or 2 drops of SignalStain® Aqueous Mounting Medium on the stained section. When the coverslip is applied, the medium will spread evenly across the coverslipped area and will dry completely. Sections may be viewed immediately, but it will take approximately 10-15 minutes for the coverslip to become immobilized and several hours to be completely hardened.
- c. If the view is obstructed with air bubbles or other artifacts, coverslips can be removed and sections can be re-mounted by soaking in buffer (PBS or TBST). Slides can be stored at room temperature for at least 12 months without the substrate fading.

**Storage:** Store at room temperature. SignalStain® Aqueous Mounting Medium is stable for 12 months. Keep container tightly sealed when not in use.

**For product specific protocols and a complete listing of recommended companion products please see the product web page at [www.cellsignal.com](http://www.cellsignal.com).**

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**Applications:** W—Western IP—Immunoprecipitation IHC—Immunohistochemistry CHIP—Chromatin Immunoprecipitation IF—Immunofluorescence F—Flow cytometry FC-FP—Flow cytometry-Fixed/Permeabilized FC-L—Flow cytometry-Live E-P—ELISA-Peptide  
**Species Cross-Reactivity:** H—human M—mouse R—rat Hm—hamster Mk—monkey Mi—mink C—chicken Dm—D. melanogaster X—Xenopus Z—zebrafish B—bovine Dg—dog Pg—pig Sc—S. cerevisiae Ce—C. elegans Hr—Horse  
**All**—all species expected. Species enclosed in parentheses are predicted to react based on 100% homology.