

# AP-Red Solution Set ISH

2 components

**42**  
life sciences

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## AP-Red Solution Set ISH:

- 2 components red chromogen for alkaline phosphatase
- optimized for *in situ* hybridization (ISH)

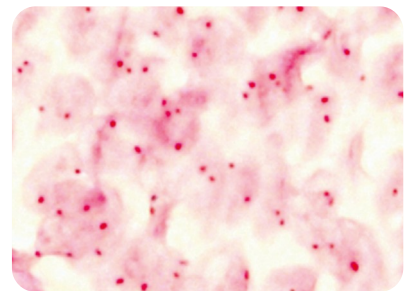
### Introduction

The AP-Red Solution Set ISH is a chromogen used in chromogenic *in situ* hybridization applications. The AP-Red Solution Set ISH is supplied as two liquid components, the buffer and the chromogen solution, which are mixed together before use. In the presence of alkaline phosphatase (AP) AP-Red Solution deposits a bright fuchsin-red precipitate. AP-Red shows an excellent contrast with green horseradish peroxidase substrates.

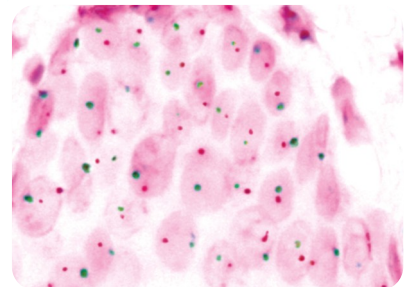
The reaction product is insoluble in alcohols and xylene and, therefore, a variety of counterstains and permanent mounting media can be used with AP-Red.

### Description

The AP-Red Solution Set ISH provides a two component liquid substrate system that deposits an intense red stain in the presence of alkaline phosphatase.



ISH detection of chromosome X on tonsil stained with AP-Red Solution Set.



ISH detection of chromosomes X and Y on tonsil stained with AP-Red Solution Set ISH and HRP-Green Solution Set.

## Order information

Prod. No.	Product
S-99061-103	AP-Red Solution Set ISH - 103 ml
S-99061-1030	AP-Red Solution Set ISH -1030 ml

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