# abcam

## Product datasheet

# StayRed/AP 30ml (Alcohol & Xylene Compatible) ab103741

2 References 画像数 2

#### 製品の概要

製品名 StayRed/AP 30ml (Alcohol & Xylene Compatible)

アッセイタイプ Direct

製品の概要 StayRed/AP is a substrate chromogen system designed to be used for either IHC or ISH when

using alkaline phosphate detection. StayRed/AP produces a brilliant dark red color. It is also insoluble in organic solvents so sections can be dehydrated in alcohol, cleared in xylene (or a

xylene substitute) and permenently mounted.

特記事項 Intended Use:

 $Substrate/chromogen\ in\ conjunction\ with\ alkaline\ phosphatase-based\ immunostaining\ or\ in\ situation and the properties of the pro$ 

hybridization systems.

**Working Solution:** 

Aliquot 3mL of StayRed/AP Substrate Buffer in a mixing bottle. Add one drop (~20 $\mu$ L) of StayRed/AP Chromogen. Replace tip, mix, and allow solution to reach room temperature

before using.

Note: The working chromogen-substrate solution should be prepared fresh and used within 20-30 minutes of preparation. Any solution not used during this period should be discarded.

Procedure:

After SA-alkaline phosphatase incubation, wash tissue sections with wash buffer.

Wipe slides, removing excess buffer. Add enough drops of StayRed/AP working solution to cover tissue sections.

Incubate for 5-15 minutes at room temperature. For optimal results, observe reaction under microscope for signal development. Once desired signal to noise ratio is achieved, stop reaction by rinsing slides in wash buffer.

Counterstain sections in hematoxylin.

Dehydrate sections in alcohol, clear in xylene (or xylene-substitute), and mount in permanent mounting medium.

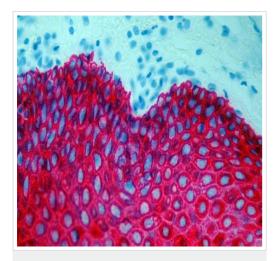
製品の特性

保存方法 Store at +4°C. Please refer to protocols.

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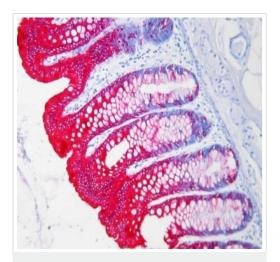
内容	30 ml
Empty Mixing Dropping Bottle	1 unit
StayRed/AP Chromogen	1 x 1ml
StayRed/AP Substrate Buffer	1 x 30ml

### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - StayRed/AP 30ml (Alcohol & Xylene Compatible) (ab103741)

Formalin fixed paraffin embedded Human tonsil stained with HMW Cytokeratin antibody (<u>ab850</u>) labeled with PermaRed/AP Chromogen (ab103741) produces a brilliant red color.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - StayRed/AP 30ml (Alcohol & Xylene Compatible) (ab103741)

StayRed staining by Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections).

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$ 

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