

StreptaClick[®] HRP

Multiplex IHC with tyramide signal amplification (TSA) for frozen and FFPE tissue sections



Improve Your TSA Workflow with StreptaClick[®]

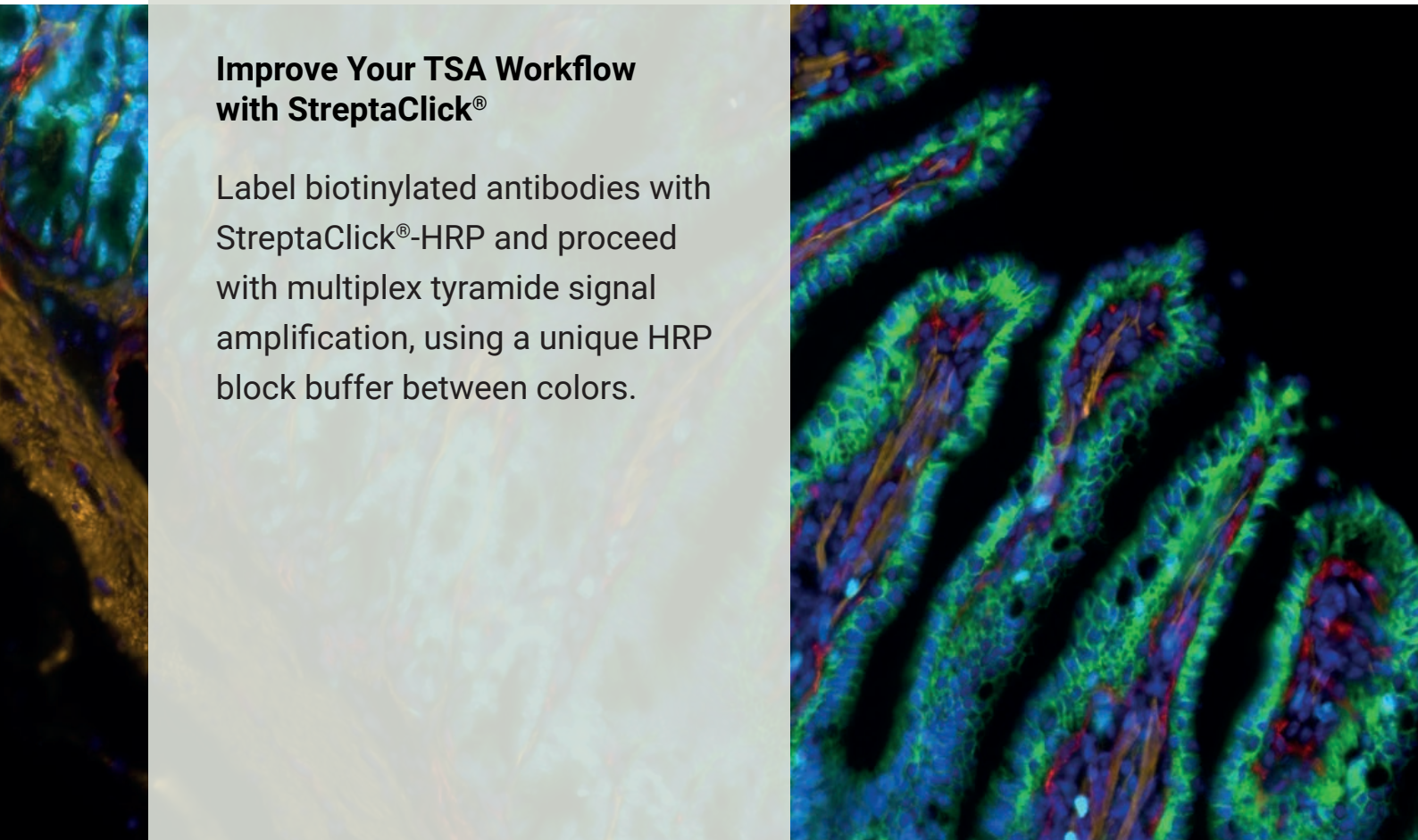
Label biotinylated antibodies with StreptaClick[®]-HRP and proceed with multiplex tyramide signal amplification, using a unique HRP block buffer between colors.



StreptaClick[®]

www.kromnigon.com

- Unmatched flexibility**
Works with any biotinylated antibody
- For both FFPE and frozen tissue**
Novel HRP block buffer replaces heat treatment
- Enhanced signal with TSA**
10-50x brighter signal than direct conjugates
- Brilliant images**
TSA dyes chosen for their brightness



StreptaClick®

Compatible with tissues from all species and biotinylated antibodies from all hosts.

The unique quenching buffer (HRP block buffer) replaces heat treatment. Optimized to preserve morphology and epitopes in frozen tissue sections.

StreptaClick® HRP

StreptaClick® HRP Multiplex IHC Kit
250 reactions. Cat no. 6008181-1

3-color tyramide dye kit, including amplification buffer
250 reactions. Dyes: AZDye™ 488, Cyanine 3, Cyanine 5. Cat no. 60031-1

5-color tyramide dye kit, including amplification buffer
500 reactions. Dyes: CF®430, AZDye™ 488, Cyanine 3, AZDye™ 594, Cyanine 5. Cat no. 60051-1

Name	Absorption max	Emission max
CF®430	426 nm	498 nm
AZDye™ 488	494 nm	517 nm
Cyanine 3	555 nm	572 nm
AZDye™ 594	590 nm	617 nm
Cyanine 5	648 nm	671 nm



KROMNIGON

Multiplex IHC made easy

Kromnigon.com



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StreptaClick® HRP

Workflow



Prep: Label each biotinylated antibody with StreptaClick®-HRP.



1. Apply the first antibody to the frozen section or FFPE section.



2. Develop color with TSA reagents.



3. Quench the HRP enzyme with the novel HRP block buffer. Repeat with the next antibody.