

StreptaClick® HRP

Multiplex IHC with Tyramide Signal Amplification (TSA)
optimized for frozen tissue sections

Cyclic TSA for delicate samples (frozen tissues & cultured cells)

Easily label primary biotinylated antibodies with StreptaClick® HRP and proceed with multiplex tyramide signal amplification.

Our unique HRP block buffer quenches HRP enzyme between cycles, protecting tissue morphology.

Fast and convenient protocol for manual and automated staining.



StreptaClick®

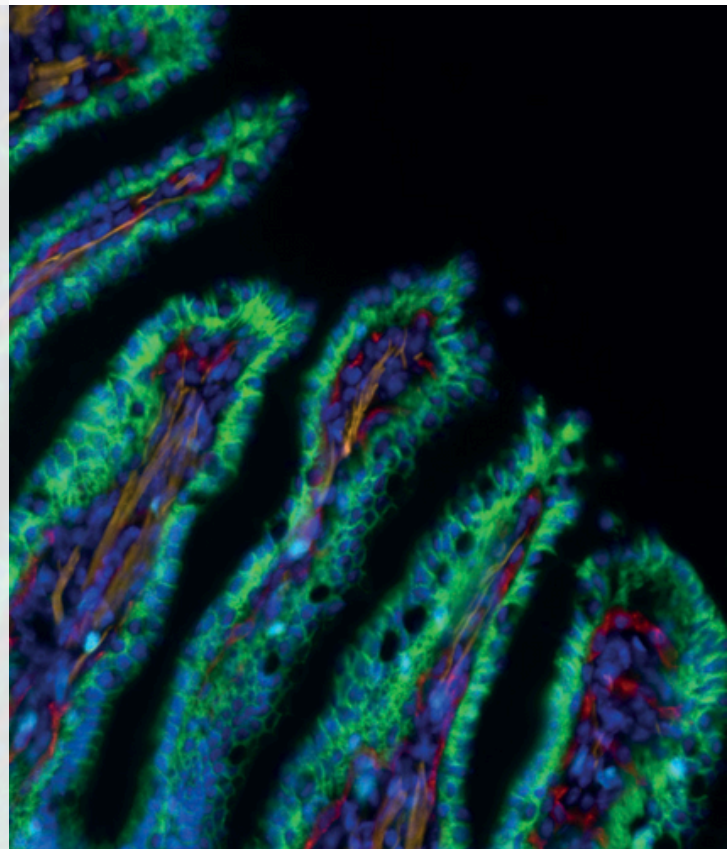
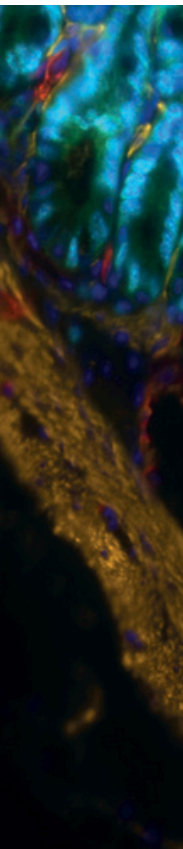
www.kromnigon.com

Fast protocol
No secondary antibodies, no heat treatment

Optimized for frozen tissue
Novel HRP block buffer replaces heat treatment

Enhanced signal with TSA
10-20x brighter signal than direct conjugates

Brilliant images
TSA dyes chosen for their brightness



StreptaClick® HRP

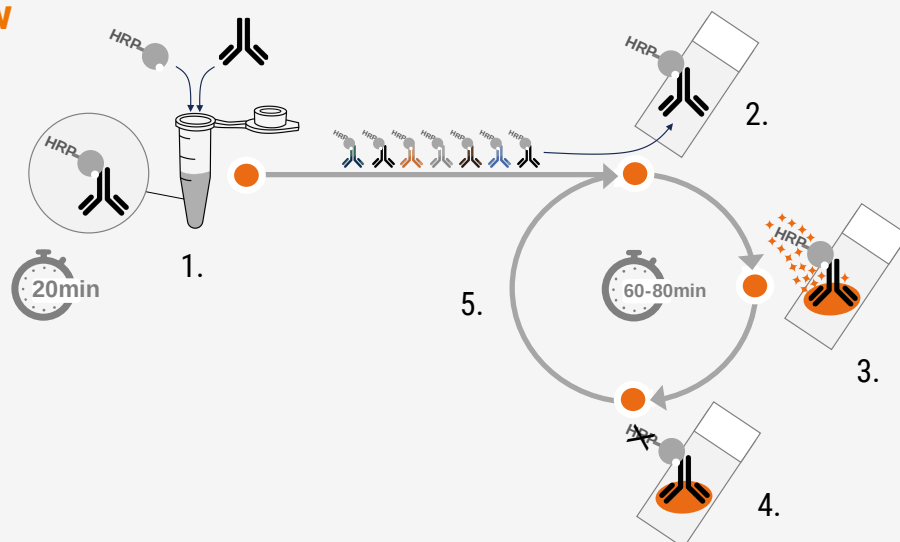
The combination of primary antibodies and HRP quenching saves up to one working day at the bench. In addition, frozen tissue sections can safely be used with preserved morphology.

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

StreptaClick® HRP Workflow

Tissue staining with the StreptaClick® HRP kit generates 10-20X signal amplification.

1. Mix biotinylated antibodies with StreptaClick® HRP
2. Apply the first labeled antibody to the tissue
3. Develop color with TSA reagents
4. Quench HRP activity with HRP block buffer
5. Repeat the cycle with the next antibody until all have been developed
6. Image the slide



Automation for High-throughput Analyses

The unique quenching buffer (HRP block buffer) replaces heat treatment, with the added benefit of preserving morphology and epitopes in frozen tissue sections.

The StreptaClick® HRP protocol is suitable for both manual staining and automated staining platforms.

StreptaClick® HRP kits

StreptaClick® HRP Multiplex IHC Kit (250 rxn, 500 rxn)

Tyramide dye 5- or 3-color kit, including amplification buffer (250, 500 rxn)

StreptaClick® HRP Complete 5- or 3-color IHC Kit (250, 500 rxn)

includes TSA reagents and BiotinPure™ antibody biotinylation kit

Contact us for custom molecules,
bulk orders and OEM opportunities