

STAINperfect™ – Trial pack

Ref: SP-T-0001

The trial pack STAINperfect™ allows testing the [STAINperfect™ immunostaining kit A](#) in combination with 2 primary antibodies to key neurotransmitters and small molecules. The kit is provided with all necessary reagents and protocols to test the STAINperfect™ procedure in cell cultures, whole mounts and brain tissue sections.

Contents

1x STAINperfect™ immunostaining kit A 2x 25µl antibody vials

Number of stainings

Cell cultures : 1x 96 well-plate Whole mounts : 20 samples Tissue sections: 40 slides

References

[Cited in 18 papers](#)

INFORMATIONS

Product overview

Product name	STAINperfect™ Neurotransmitters - Immunostaining Trial Pack
Description	Trial offer consisting of a STAINperfect™ immunostaining kit A and 2 primary antibodies in 25µl format.
Eligible samples	Cell cultures, whole mounts, tissue sections (any species)
Number of stainings	Cell cultures : 1x 96 well-plate Whole mounts : 20 samples Tissue sections: 40 slides
Storage	Store at 4C° until use
Restriction	For research use only

PROTOCOLS

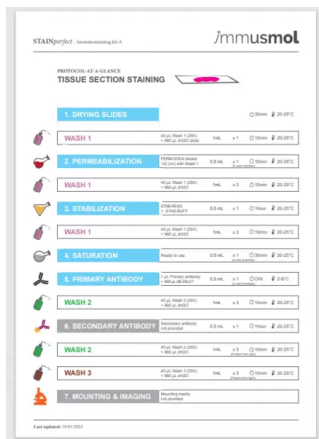
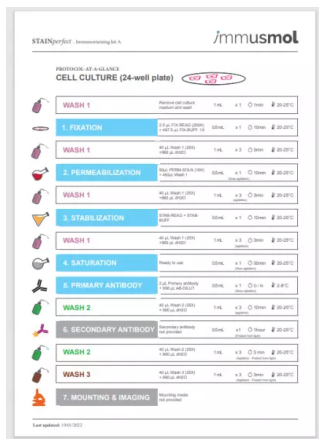
IF - Cell cultures, Whole mounts, Tissue sections

Dilute antibodies with the antibody diluent provided in the [STAINperfect™ immunostaining kit A](#). Use at 1/250 -1/1000 dilution. Follow the STAINperfect™ protocol suited to your sample.

Comments

Optimal working dilutions must be determined by the end-user. Third-party anti-rabbit secondary antibody required.

Protocols



[Complete Instructions for Use](#)

[Protocol-at-a-glance for cell cultures](#)

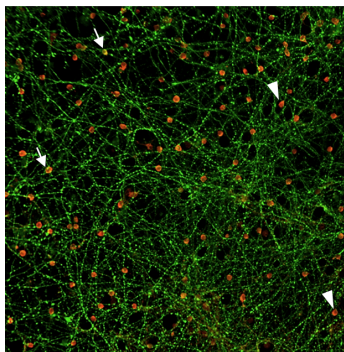
[Protocol-at-a-glance for whole mounts](#)

[Protocol-at-a-glance for tissue sections](#)

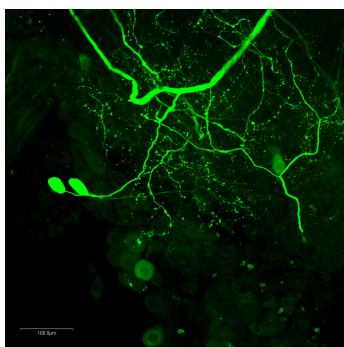
REFERENCES

Product citations

Product pictures

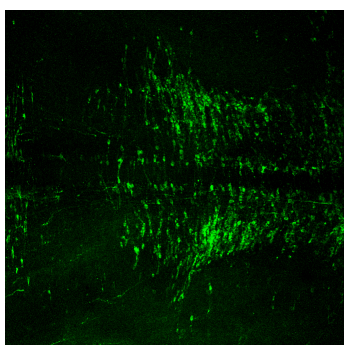


GABAergic network and glutamatergic cell populations



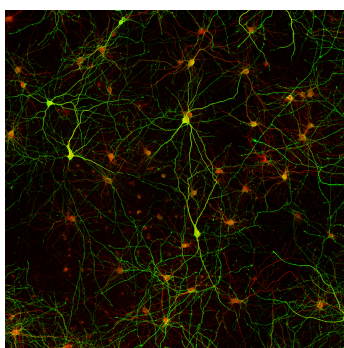
Dopamine immunostaining in crayfish nervous system

STAINperfect immunostaining kit A in combination with our rabbit polyclonal anti Dopamine antibody provides high sensitive and specific visualization of Dopamine in crayfish nervous system.



Serotonin neurons labeled in the hindbrain of mouse embryo (E13.5)

STAINperfect immunostaining kit A used in association with our optimized anti-Serotonin polyclonal antibody enables the detection of serotonergic soma and fibers in the medulla of mouse embryo.



GABA immunostaining in primary rat cortical neurons

Our rabbit polyclonal antibody targeting GABA (gamma aminobutyric acid) used with the STAINperfect immunostaining kit A and optimized protocols highlights GABAergic soma and fibers in primary rat cortical neurons.



STAINperfect

Contact information

Immusmol
229 Cours de l'Argonne
33 000 Bordeaux - France
Tel: +33 (0) 5 6431 1170
www.immusmol.com

To order, review, ask for technical support, visit product page at:

<https://www.immusmol.com/shop/stainperfect-trial-pack/>