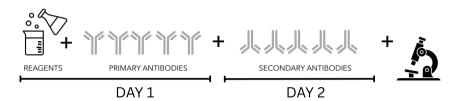
HOW DO YOU MULTIPLEX?



Without AtlasPlex

Multiple purchases. Time consuming. Limited antibodies panel. Species-specific antibodies (fridge finds, borrowed from lab next door, or purchased from different companies).





With AtlasPlex

1 kit all included. 12000 available targets. From sample to results in 1 day. Skip species-dependent challenges and secondary antibody steps.





Atlas Antibodies is changing the game with AtlasPlex the first complete, pre-validated multiplexing solution based on TSA amplification technology, purchased in one-click. AtlasPlex delivers up to 5-plex results in a single day enabling high-throughput, iterative multiplexed immunohistochemistry (mIHC) for FFPE tissue.

1 kit all included. 12000 available targets.



OVER 12K TARGETS

AtlasPlex is powered by the **broadest catalogue** of validated antibodies from the Human Protein Atlas, suitable for virtually any research area.



TSA-BASED TECHNOLOGY

Tyramide-based **signal amplification** deposits a bright, permanent fluorescent signal at each target site, ensuring crisp, high-contrast images.



2 KIT SIZES

Standard:

Include reagents for approx. 25 reactions Large:

Include reagents for approx. 50 reactions



120 MIN

Run up to 5 antibodies /day with only 120 minutes per antibody cycle.



1 ΠΔΥ

From sample to result in 1 day. Up to 5-plex/day for fast, flexible experimental design



Just choose your targets.

All other components are included in the kit.





YOUR EXPERIMENT. YOUR TARGETS. YOUR PANEL.

Why compromise with fixed panels when your research demands something else? AtlasPlex lets you design your own antibodies panel using the large collection of over 12000 Human Protein Atlas-validated antibodies manufactured by Atlas Antibodies.

- $\begin{bmatrix} 1 \end{bmatrix}$
- CHOOSE YOUR TARGETS

Pick any 3 or 5-plex combination from 12,000+ validated antibodies. No pre-selected panels.

- 2
- ORDER IN ONE CLICK

Choose the kit size (Standard or Large) and place your order instantly.

3

RECEIVE YOUR KIT

Get a ready-to-use package with:

- Pre-biotinylated primary antibodies
- TSA amplification reagents
- Tyramide dyes
- 4

RUN AND PUBLISH

From sample to high-resolution imaging in one working day with optimized staining and minimal spectral overlap.

- ✓ FULL CUSTOMIZATION Your hypothesis defines your panel
- RAPID TURNAROUND From sample to results in a single day
- ✓ TRUSTED QUALITY

 Built on Human Protein Atlas validation

- ENHANCED DETECTION
 TSA amplification for low-abundance proteins
- ✓ SEAMLESS WORKFLOW
 One click. One kit. One day.
- ✓ APPLICATIONS

 Spatial proteomics & biomarker validation
 Oncology & immunology research
 Pathway analysis in complex tissues
 Exploratory diagnostic assay development



KIT CONFIGURATIONS

cat. AP-S3 (Standard - 25 reactions - 3 plex) cat. AP-L3 (Large - 50 reactions - 3 plex) cat. AP-S5 (Standard - 25 reactions - 5 plex) cat. AP-L5 (Large - 50 reactions - 5 plex) 1 CLICK. 1 KIT. 1 DAY.