

Building new solutions in immunology, together

Understanding inflammatory mechanisms is becoming increasingly important, strengthening the demand for high-quality, specific reagents.

Supported by a deep understanding and expertise in developing quality reagents, our dedicated team will work with you to develop and identify optimal products so you can achieve reproducible results from start to finish.



Premium-grade bioactive proteins

- Mammalian expressed with guaranteed >95% purity and ultra-low endotoxins
- Superior batch-to-batch consistency
- Manufactured in an animal-free process

Recombinant antibodies

- Unrivalled specificity and batch-to batch consistency
- Validated in relevant applications, such as immunohistochemistry and flow cytometry
- Reliable long-term supply, including carrier-free options for enhanced conjugation

SimpleStep ELISA® kits

- Single-wash, easy protocol reduces assay time to 90 minutes or less
- High sensitivity, specificity, and reproducibility from superior antibodies
- Fully validated in biological samples

Knock-out cell lines

- Clonal, ready-made, and extensively validated to confirm the knock-out
- Disease-specific cell backgrounds for physiological relevance

Biochemical assays

- Easy-to-use, consistent kits, including assays for cell viability and apoptosis
- Adaptable to a large range of detection methods for added flexibility

Meet your specific research needs by contacting
immunology@abcam.com

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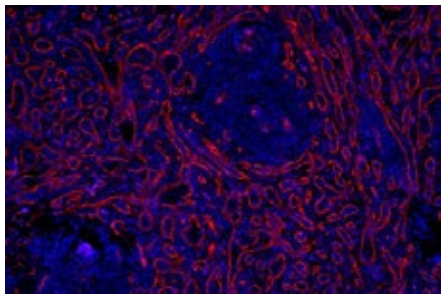


progress happens together
abcam

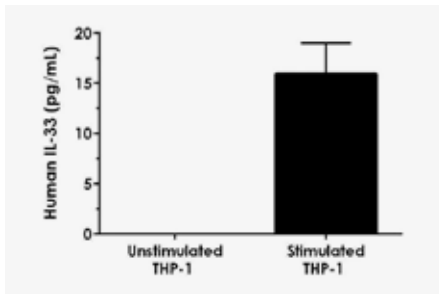
Our partnerships in action: accelerating autoimmune disease research

To further research in stromal inflammation, we're working with a leading researcher to create a novel high-plex panel for human imaging. This panel will contain up to 40 markers including the IL-33/ST2 axis recently implicated in autoimmune diseases.

By providing a range of high-quality antibody clones for testing in IHC in disease relevant samples, together, we're generating unique insights to share with the wider scientific community.



Anti-ST2 antibody (ab291094) in human spleen section



Human IL-33 ELISA kit (ab223865) in stimulated vs. PMA/LPS-stimulated THP-1 cell supernatants

This seamless collaboration is accelerating progress at the interface between stromal inflammation and the numerous autoimmune conditions implicated, including inflammatory bowel diseases, rheumatoid arthritis, Multiple sclerosis.

We're committed to furthering your impactful work, so a partnership with abcam means you'll have a dedicated team of scientists working alongside you.

Start your conversation at
immunology@abcam.com

**Share your insights
with the scientific
community**

