# Anti-RA061/11.71.1 [11.71.1]

Catalogue number: 160529

Sub-type: Images:

### Contributor

Inventor:

Institute: Queen Mary University of London

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

Alternate name: NET (Neutrophil Extracellular Trap)

Class: Recombinant
Conjugat

Conjugate: Unconjugated

Description: Rheumatoid arthritis (RA) is a joint-destructive inflammatory disorder characterized by breach of self-tolerance and production of antiÄ?Ë???Â???Â?cit-peptide/protein Abs (ACPA). In the RA synovium, ectopic germinal centers (GCs) support an autoantigen-driven immune response leading to local ACPA+ B cell differentiation (1, 2). Recently, we reported that autoreactive B cells highly mutated within ectopic GCs frequently target cit-histones (cit-H2A/B) contained in neutrophil extracellular trap...

**Purpose:** 

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

**Host:** Human

Immunogen: TBD

Immunogen UNIPROT ID: TBD

Sequence:

**Growth properties: Production details:** 

Formulation:

**Recommended controls: Bacterial resistance:** Selectable markers: **Additional notes:** 

### Target details

Target: Neutrophil Extracellular Trap Antigen

**Target alternate names:** 

**Target background:** Rheumatoid arthritis (RA) is a joint-destructive inflammatory disorder characterized by breach of self-tolerance and production of antiÄ?Ë???Â???Â?cit-peptide/protein Abs (ACPA). In the RA synovium, ectopic germinal centers (GCs) support an autoantigen-driven immune response leading to local ACPA+ B cell differentiation (1, 2). Recently, we reported that autoreactive B cells highly mutated within ectopic GCs frequently target cit-histones (cit-H2A/B) contained in Cancer Tools.org neutrophil extracellular trap...

Molecular weight:

Ic50:

**Applications** 

**Application:** ELISA; WB

**Application notes:** 

### **Handling**

Format: Liquid Concentration: Passage number: **Growth medium:** Temperature: Atmosphere: Volume:

Storage medium: Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related t	tools:
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## References

References:

