

# Anti-Fibrin [UC45]

**Catalogue number:** 151172

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Nancy Hogg

**Institute:** Cancer Research UK, London Research Institute: Lincoln's Inn Fields

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-Fibrin [UC45]

**Alternate name:**

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Fibrin (also called Factor Ia) is a fibrous protein involved in the clotting of blood, and is non-globular. It is a fibrillar protein that is polymerised to form a "mesh" that forms a hemostatic plug or clot (in conjunction with platelets) over a wound site.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgM

**Reactivity:** Human

**Selectivity:**

**Host:** Mouse

**Immunogen:** Human acute monoblastic leukemia cells.

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Fibrin alpha chain

**Target alternate names:**

**Target background:** Fibrin (also called Factor Ia) is a fibrous protein involved in the clotting of blood, and is non-globular. It is a fibrillar protein that is polymerised to form a "mesh" that forms a hemostatic plug or clot (in conjunction with platelets) over a wound site.

**Molecular weight:** 45 kDa

**Ic50:**

## Applications

**Application:** IF ; FACS ; IF ; IP ; RIA

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS with 0.02% azide

**Storage conditions:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Doorbar et al. 2000. J Virol. 74(21):10081-95. PMID: 11024137. ; The E1E4 protein of

human papillomavirus type 16 associates with a putative RNA helicase through sequences in its C terminus. ; Doorbar et al. 1992. Virology. 187(1):353-9. PMID: 1371027. ; Epitope-mapped monoclonal antibodies against the HPV16E1--E4 protein.

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