

# Anti-CLEC9A [7H11]

**Catalogue number:** 151706

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:**

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

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-CLEC9A [7H11]

**Alternate name:** C-Type Lectin Domain Family 9 Member A; HEEE9341; UNQ9341; DNGR-1; CD37; DNGR1

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Recognises mouse DNGR-1, also known as CLEC9A, which is a highly specific marker of the CD8a+ and the CD103+ DC subsets, as well as a receptor able to recognise a preformed signal exposed on necrotic cells.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG1

**Reactivity:** Mouse

**Selectivity:**

**Host:** Rat

**Immunogen:** RBL-2H3 cells expressing mouse DNGR-1 fused to an HA epitope

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** rat IgG1 isotype-matched control mAbs

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Mouse DNGR1

**Target alternate names:**

**Target background:** Recognises mouse DNGR-1, also known as CLEC9A, which is a highly specific marker of the CD8a+ and the CD103+ DC subsets, as well as a receptor able to recognise a preformed signal exposed on necrotic cells.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** ELISA ; FACS ; IF ; IP ; WB

**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:**

CancerTools.org

## References

**References:** Sancho et al. 2008. J Clin Invest. 118(6):2098-110. PMID: 18497879.

CancerTools.org