

# Anti-ADAM15 [15HUCYT]

**Catalogue number:** 152532

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Carl Blobel

**Institute:** Hospital for Special Surgery

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-ADAM15 [15HUCYT]

**Alternate name:**

**Class:** Polyclonal

**Conjugate:** Unconjugated

**Description:** ADAM15 is an active metalloproteinase with gelatinolytic and collagenolytic activity which plays a role in the wound healing process. ADAM family members are type I transmembrane glycoproteins known to be involved in cell adhesion and proteolytic ectodomain processing of cytokines and adhesion molecules.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:** Human

**Selectivity:**

**Host:** Rabbit

**Immunogen:** GST-cyto corresponding to the cytoplasmic domain of human ADAM15

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** ADAM15

**Target alternate names:**

**Target background:** ADAM15 is an active metalloproteinase with gelatinolytic and collagenolytic activity which plays a role in the wound healing process. ADAM family members are type I transmembrane glycoproteins known to be involved in cell adhesion and proteolytic ectodomain processing of cytokines and adhesion molecules.

**Molecular weight:** ~110 kDa under reducing conditions

**Ic50:**

## Applications

**Application:** WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 0.9-1.1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** Whole serum

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

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

## Related tools

**Related tools:**

# References

References:

CancerTools.org