

# Anti-Ara h2/6 (Affinity Purified, Rabbit)

**Catalogue number:** 160421

**Sub-type:**

**Images:**

## Contributor

**Inventor:**

**Institute:** Flinders University

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-Ara h2/6 (Affinity Purified, Rabbit)

**Alternate name:**

CancerTools.org

**Class:** Polyclonal  
**Conjugate:** Unconjugated  
**Description:**  
**Purpose:**  
**Parental cell:**  
**Organism:**  
**Tissue:**  
**Model:**  
**Gender:**  
**Isotype:**  
**Reactivity:** Rabbit  
**Selectivity:**  
**Host:** Rabbit  
**Immunogen:**  
**Immunogen UNIPROT ID:**  
**Sequence:**  
**Growth properties:**  
**Production details:**  
**Formulation:**  
**Recommended controls:**  
**Bacterial resistance:**  
**Selectable markers:**  
**Additional notes:**

## Target details

**Target:** A 21 amino acid synthetic Ara h 2/6 (Arachis hypogaea 2) Peptide conjugated to Keyhole Limpet Hemocyanin (KLH). Ara h 2 is a major peanut allergen. Ara h 2 purified from peanuts is homologous to and functions as a trypsin inhibitor. Due to similarities in Ara h 2 and 6 sequences, this Antibody recognises both allergens.

**Target alternate names:**

**Target background:**

**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 tools:**

## References

**References:** 2016 John Wiley & Sons Ltd, Clinical & Experimental Allergy, 11