# Anti-Talin2 [68E7]

Catalogue number: 151658

Sub-type: Images:

### Contributor

Inventor:

Institute: University of Leicester

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: Anti-Talin2 [68E7]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Cancer Tools.org **Description:** Talin 2 is a high molecular weight protein found in a variety of tissues and cell types. Talin 2 interacts with integrins but it's full functions are not known. This antibody can be used for the

specific detection of the focal adhesion protein talin 2 and does not cross react with talin 1.

Purpose: Parental cell: Organism: Tissue: Model: Gender:

Isotype: IgG2b kappa Reactivity: Mouse

Selectivity: **Host:** Mouse

Immunogen: recombinant protein fragment

**Immunogen UNIPROT ID:** 

Sequence:

**Growth properties: Production details:** 

Formulation:

Recommended controls: fibroblasts

**Bacterial resistance:** Selectable markers:

#### Additional notes:

## Target details

Target: Talin 2

#### **Target alternate names:**

**Target background:** Talin 2 is a high molecular weight protein found in a variety of tissues and cell types. Talin 2 interacts with integrins but it's full functions are not known. This antibody can be used for the specific detection of the focal adhesion protein talin 2 and does not cross react with talin 1.

#### Molecular weight:

Ic50:

## **Applications**

Cancer Tools.org Application: WB; ELISA; IHC; IF; IP

**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: Anti-Talin1 [93E12]

## References

References: Bardella et al. 2011. J Pathol. 225(1):4-11. PMID: 21630274.; Aberrant succination of

proteins in fumarate hydratase-deficient mice and HLRCC patients is a robust biomarker of mutation status.; Pollard et al. 2007. Cancer Cell. 11(4):311-9. PMID: 17418408.; Targeted inactivation of fh1 causes proliferative renal cyst development and activation of the hypoxia pathway.

