Anti-ACF1 [hACF1 BAZIA]

Catalogue number: 151582 Sub-type: Primary antibody Images:

Contributor

Inventor: Institute: Marie Curie Research Institute Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-ACF1 [hACF1 BAZIA]

Alternate name:

Cancer Tools.org **Class:** Polyclonal Conjugate: Unconjugated **Description:** hACF1/BAZIA is a subunit of the ATP-dependent chromatin-remodelling factor (ACF) complex, and the ISWI CHRAC remodelling complex. In the ACF complex, hACF1/BAZIA influences the nucleosome remodelling activity of the SNF2h ATPase. In the CHRAC complex, hACF1/BAZIA is thought to target CHRAC to heterochromatin. hACF1/BAZIA has several conserved domains including a bromodomain, BAZ, PHD finger, WAC, and WAKZ. Purpose: Marker Parental cell: **Organism: Tissue:** Model: Gender: Isotype: Reactivity: Human Selectivity: Host: Rabbit **Immunogen:** Human peptide conjugated to LPH (hemocyanine from Limulus polyphemus) Immunogen UNIPROT ID: Sequence: Growth properties: Production details: Formulation: **Recommended controls:**

HeLa cells **Bacterial resistance:** Selectable markers: Additional notes:

Target details

Target: ATP-utilizing chromatin assembly and remodeling factor 1 (ACF1; BAZIA)

Target alternate names:

Target background: hACF1/BAZIA is a subunit of the ATP-dependent chromatin-remodelling factor (ACF) complex, and the ISWI CHRAC remodelling complex. In the ACF complex, hACF1/BAZIA influences the nucleosome remodelling activity of the SNF2h ATPase. In the CHRAC complex, hACF1/BAZIA is thought to target CHRAC to heterochromatin. hACF1/BAZIA has several conserved domains including a bromodomain, BAZ, PHD finger, WAC, and WAKZ.

Molecular weight: 179 kDa Cancer Tools.org

Ic50:

Applications

Application: WB Application notes:

Handling

Format: Liquid
Concentration: 1.5 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: Tris-Glycine buffer, pH7.5, 250mM NaCl
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Kerrigan et al. 2009. J Immunol. 182(7):4150-7. PMID: 19299712. ; CLEC-2 is a phagocytic activation receptor expressed on murine peripheral blood neutrophils.

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