



Web: [www.anbobio.com](http://www.anbobio.com)  
[www.dijibio.com](http://www.dijibio.com)  
Order: [order@dijibio.com](mailto:order@dijibio.com)  
Tel: (86) 519 8805 0026

## ACTR-1C Antibody [#C11368]

**Catalog Number:** C11368

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q8NER5

**Other Names:** Activin receptor type-1C, EC 2.7.11.30, ACTR-1C, Activin receptor-like kinase 7, ALK-7, ACVR1C, ALK7

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human ACTR-1C.

**Purification:** The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

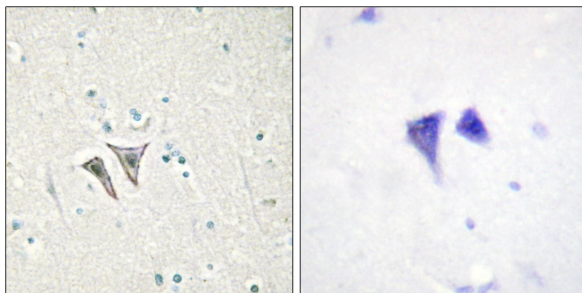
**Specificity:** ACTR-1C antibody detects endogenous levels of total ACTR-1C protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);  
Mouse (Identities = 100%, Positives = 100%);  
Rat (Identities = 100%, Positives = 100%)

**Applications:** IHC: 1:50~1:100 IF: 1:00~1:500  
ELISA: 1:20000

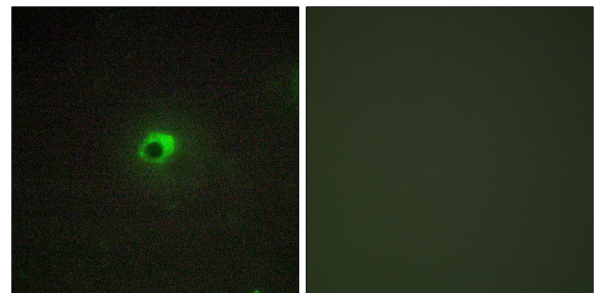
**References:**

Bondestam J., Cytogenet. Cell Genet. 95:157-162(2001).  
Roberts H.J., Biol. Reprod. 68:1719-1726(2003).  
Hillier L.W., Nature 434:724-731(2005).



Peptide                      -                      +

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ACTR-1C antibody.



Peptide                      -                      +

Immunofluorescence analysis of COS-7 cells, using ACTR-1C antibody.