

C3orf54 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP59403

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q96EL1
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31574

Additional Information

Gene ID	389119
Other Names	PAK4-inhibitor INKA1, Induced in neural crest by AP2-alpha protein homolog, HInca, Inka box actin regulator 1 {ECO:0000312 HGNC:HGNC:32480}, INKA1 (HGNC:32480)
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:50-200,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	INKA1 (HGNC:32480)
Function	Inhibitor of the serine/threonine-protein kinase PAK4 (PubMed: 26607847). Acts by binding PAK4 in a substrate-like manner, inhibiting the protein kinase activity (PubMed: 26607847).
Cellular Location	Nucleus. Cytoplasm. Note=Mainly nuclear (PubMed:26607847) Relocalizes to the cytoplasm following interaction with PAK4 (PubMed:26607847).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.