

Datasheet for ABIN290002 **anti-AJUBA antibody**



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Overview

Quantity:	25 µg
Target:	AJUBA
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AJUBA antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	GST-Human Ajuba fusion Protein
Purification:	This antibody was purified from rabbit serum by affinity chromatography.

Target Details

Target:	AJUBA
Alternative Name:	Ajuba (AJUBA Products)
Background:	Aurora-A(Aurora-A/STK-15/Aik) encoding a centrosome-associated Ser/Thr kinase, is amplified and overexpressed in many cancer cell types, and is involved in the induction of centrosome duplication-distribution abnormalities and aneuploidy in mammalian cells. In vitro transformation activity of Aurora-A suggested to be a potential oncogene. Recent research elucidated that Ajuba, Aurora-A binding protein, induces the autophosphorylation and consequent activation of Aurora-A. In the future this antibody will contribute the research

Target Details

progress whether Ajuba and Aurora-A are involved in tumorigenesis. This antibody is useful for immunoprecipitation and immunocytochemistry.

Pathways: [Chromatin Binding](#), [Cell-Cell Junction Organization](#)

Application Details

Application Notes: Working dilution For Immunoprecipitation , 10 ug/ml For Immunocytochemistry , 2-5 ug/ml

Restrictions: For Research Use only

Handling

Concentration: 0.25 mg/ml

Buffer: PBS (containing 2% Block Ace as a stabilizer, 0.1% Proclin as a bacteriostat)

Preservative: ProClin

Storage: -20 °C