

KIAA0649 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56491

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q5T8A7
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	127351
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human KIAA0649
Epitope Specificity	101-200/1209
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus > nucleolus.
SUBUNIT	Interacts with UTP20 and PPP1CA.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

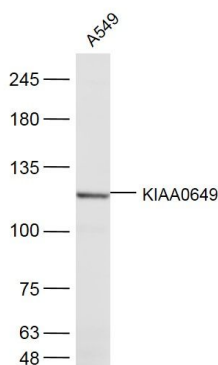
Gene ID	9858
Other Names	Protein phosphatase 1 regulatory subunit 26, PPP1R26, KIAA0649
Target/Specificity	Ubiquitous in normal tissues. Expressed in numerous adenocarcinoma cell lines.
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
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

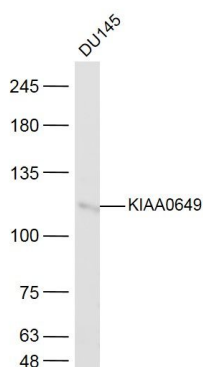
Name	PPP1R26
Synonyms	KIAA0649

Function	Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes. May positively regulate cell proliferation.
Cellular Location	Nucleus, nucleolus.
Tissue Location	Ubiquitous in normal tissues. Expressed in numerous adenocarcinoma cell lines.

Images



Sample:
A549(Human) Cell Lysate at 40 ug
Primary: Anti-KIAA0649 (AP56491) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 127 kD
Observed band size: 127 kD



Sample:
DU145(Human) Cell Lysate at 40 ug
Primary: Anti-KIAA0649 (AP56491) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 127 kD
Observed band size: 127 kD

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