

## PRKD2 Polyclonal Antibody

Catalog number: 11623-1-AP

Size: 22 µg/150 µl

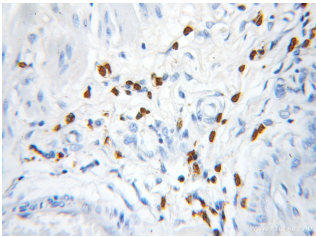
Source: Rabbit

Isotype: IgG

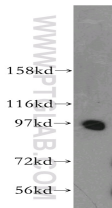
Synonyms:

PRKD2; HSPC187, PKD2,

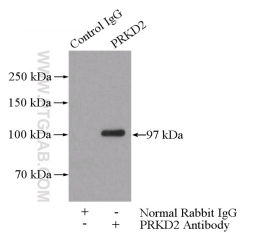
PRKD2, protein kinase D2



Immunohistochemical of paraffin-embedded human colon cancer using 11623-1-AP (PRKD2 antibody) at dilution of 1:100 (under 10x lens)



human brain tissue were subjected to SDS PAGE followed by western blot with 11623-1-AP (PRKD2 antibody) at dilution of 1:500



IP Result of anti-PRKD2 (IP:11623-1-AP, 4µg; Detection:11623-1-AP 1:500) with HeLa cells lysate 1200µg.

### Applications

<b>Tested applications:</b>	ELISA, WB, IHC, IP
<b>Species specificity:</b>	Human, Mouse, Rat; other species not tested.
<b>Calculated PRKD2 MW:</b>	878aa, 97 kDa
<b>Observed PRKD2 MW:</b>	97 kDa
<b>Positive WB detected in</b>	Human brain tissue, HeLa cells, human kidney tissue
<b>Positive IP detected in</b>	HeLa cells
<b>Positive IHC detected in</b>	Human colon cancer tissue
<b>Recommended dilution:</b>	WB: 1:500-1:5000
	IP: 1:200-1:2000
	IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

<b>Immunogen:</b>	Ag2192
<b>GenBank accession number:</b>	BC025307
<b>Gene ID (NCBI):</b>	25865
<b>Full name:</b>	Protein kinase D2

### Product information

<b>Purification method:</b>	Antigen affinity purification
<b>Storage:</b>	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.