GABPA Antibody

PACO61614



Product Information	
Size:	Protein Background:
50ug	Transcription factor capable of interacting with purine rich repeats (GA repeats).
Reactivity:	Necessary for the expression of the Adenovirus E4 gene.
Human	Gene ID:
Source:	GABPA
Rabbit	Uniprot
lsotype:	Q06546
lgG	Synonyms:
Applications:	GA-binding protein alpha chain, GABP subunit alpha, Nuclear respiratory factor 2 subunit alpha, Transcription factor E4TF1-60, GABPA, E4TF1A
ELISA, IHC, IF	Immunogen:
Recommended dilutions:	Recombinant Human GA-binding protein α chain protein (268-372AA).
ELISA:1:2000-1:10000, IHC:1:200-1:500, IF:1:50-1:200	Storage:
IF. 1.30- 1.200	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4



IHC image of PACO61614 diluted at 1:200 and staining in paraffinembedded human glioma performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Immunofluorescence staining of Hela cells with PACO61614 at 1:67, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).

IHC image of PACO61614 diluted at 1:200 and staining in paraffinembedded human cervical cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.