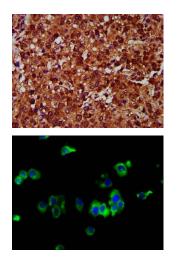
EMP2 Antibody

PACO58737



Product Information	
Size:	Protein Background:
50ug	
Reactivity:	Gene ID:
Human	EMP2
Source:	Uniprot
Rabbit	P54851
lsotype:	Synonyms:
lgG	Epithelial membrane protein 2 (EMP-2) (Protein XMP), EMP2, XMP
Applications:	Immunogen:
ELISA, IHC, IF	Recombinant Human Epithelial membrane protein 2 protein (22-66AA).
Recommended dilutions:	Storage:
ELISA:1:2000-1:10000, IHC:1:200-1:500, IF:1:50-1:200	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4



IHC image of PACO58737 diluted at 1:400 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 MCF-7 cells with PACO58737 at 1:133, 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).