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FAAP24 Polyclonal Antibody

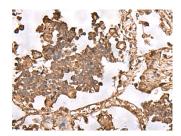
E-AB-17929 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human liver cancer tissue using FAAP24 Polyclonal Antibody at dilution of $1:30(\times 200)$



Immunohistochemistry of paraffinembedded Human lung cancer tissue using FAAP24 Polyclonal Antibody at dilution of $1:30(\times 200)$

Immunogen Information

Synthetic peptide of human FAAP24 **Immunogen**

NP689479 **Gene Accession Swissprot** Q9BTP7

Synonyms C19ORF40.FAAP24.Fanconi anemia-associated

protein 24 kDa,FAP24,MGC32020

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:30-1:150, ELISA 1:5000-1:10000

Background

Plays a role in DNA repair through recruitment of the FA core complex to damaged DNA. Regulates FANCD2 monoubiquitination upon DNA damage. Induces chromosomal instability as well as hypersensitivity to DNA cross-linking agents, when repressed. Targets FANCM/FAAP24 complex to the DNA, preferentially to single strand DNA.