

FAAP24 Antibody (N-Term)

Catalog_no: AB3468

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN

Specificity: This FAAP24 antibody is generated from a rabbit immunized with a KLH conjugated

synthetic peptide between 1-32 amino acids from human FAAP24.

Dilution: WB,1:1000-1:2000;

Other_name: Fanconi anemia-associated protein of 24 kDa, FAAP24, C19orf40

Isotype: Rabbit Ig

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.

reference: Ota T.,et al.Nat. Genet. 36:40-45(2004). Ciccia A.,et al.Mol. Cell 25:331-343(2007).