

Datasheet for ABIN6244196
anti-FAAP24 antibody (AA 1-32)[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	FAAP24 (C19ORF40)
Binding Specificity:	AA 1-32
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAAP24 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This FAAP24 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1-32 amino acids from human FAAP24.
Clone:	RB53622
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FAAP24 (C19ORF40)
Alternative Name:	FAAP24 (C19ORF40 Products)
Background:	Plays a role in DNA repair through recruitment of the FA core complex to damaged DNA.

Target Details

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.

Molecular Weight: 23897

UniProt: [Q9BTP7](#)

Application Details

Application Notes: WB: 1:1000-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

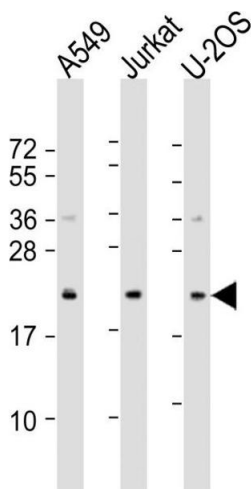
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-FP24 Antibody (N-Term) at 1:1000-1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: U-2OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 24 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.