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Datasheet for ABIN7451779 **anti-FANCI antibody (AA 1025-1075)**

Overview

Quantity:	20 µg
Target:	FANCI
Binding Specificity:	AA 1025-1075
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FANCI antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-FANCI Antibody, Affinity Purified
Immunogen:	between AA 1025 and 1075
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	FANCI
Alternative Name:	FANCI (FANCI Products)
Background:	Background: FANCI is also known as Fanconi anemia group I protein. FANCI has been identified as the gene underlying Fanconi anemia (FA) complementation group I, an autosomal recessive

Target Details

disorder characterized by a predisposition to malignancies, pancytopenia, and a diverse assortment of congenital malformations. FANCI has been demonstrated to function in the repair of DNA double-stranded breaks and the maintenance of chromosomal stability.

Gene ID: 55215

NCBI Accession: [NP_060663](#)

UniProt: [Q9NVI1](#)

Pathways: [DNA Damage Repair](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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

Expiry Date: 12 months