

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-FANCG / XRCC9 ANTIBODY**

**SKU:** EB06113



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

FANCG|XRCC9|Fanconi anemia, complementation group G|FAG|DNA repair protein XRCC9|X-ray repair, complementing defective, in Chinese hamster, 9|X-ray repair complementing defective repair in Chinese

**Alias** Names

hamster cells 9

Accession

ID

NP 004620.1

**Blocking** 

**Peptide** 

EBP06113

**Immunogen** 

Peptide with sequence LEEFRTSLPKSCDL, from the C Terminus of the protein sequence according to

NP 004620.1.

**Peptide** 

Sequence

LEEFRTSLPKSCDL

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

**Predicted** 

**Species** 

Human

Human

Reactive

**Species** 

Human

2189

Gene ID

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

IHC Results Paraffin embedded Human Uterus and Spleen. Recommended concentration: 3μg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:32000.

Limit

Approx 70kDa band observed in lysates of cell line HeLa, and in nuclear lysates of cell line Jurkat (calculated

Western

**Blot** 

MW of 68.6kDa according to NP\_004620.1). In transfected HEK293 transiently expressing FANCG a band of approx. 65kDa is observed. This band is not observed in the non-transfected HEK293. Recommended

concentration: 0.3-1µg/ml.

**Application** 

**Type** 

Pep-ELISA, WB, IHC

## **GALLERY IMAGES**





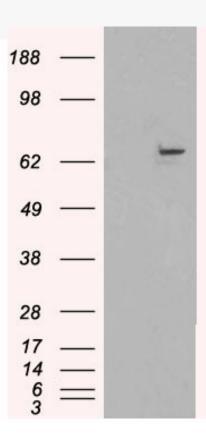
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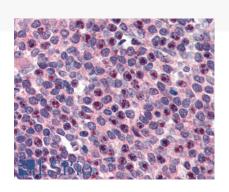






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