

FANCE antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13788

Product Information

Application	WB
Primary Accession	Q9HB96
Other Accession	NM_021922 , NP_068741
Reactivity	Human, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Rabbit, Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58711

Additional Information

Gene ID	2178
Alias Symbol	FACE, FAE
Other Names	Fanconi anemia group E protein, Protein FACE, FANCE, FACE
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-FANCE antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	FANCE antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

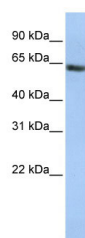
Protein Information

Name	FANCE
Synonyms	FACE
Function	As part of the Fanconi anemia (FA) complex functions in DNA cross-links repair. Required for the nuclear accumulation of FANCC and provides a critical bridge between the FA complex and FANCD2.
Cellular Location	Nucleus

References

de Winter J.P.,et al.Am. J. Hum. Genet. 67:1306-1308(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Pace P.,et al.EMBO J. 21:3414-3423(2002).

Images



WB Suggested Anti-FANCE Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.