

Product datasheet for AP09248PU-N

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FANCE (1-13) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: ELISA: 1:4,000 to 1:18,000.

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to amino acids 1-13 of Human FANCE

Specificity: This antibody detects FANCE.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 0.01% (w/v) Sodium Azide

State: Aff - Purified

State: Liquid sterile filtered Ig fraction

Concentration: lot specific

Purification: Immunoaffinity chromatography

Conjugation: Unconjugated

Storage: Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid

repeated freezing and thawing. Should this product contain a precipitate we recommend

microcentrifugation before use.

Stability: Shelf life: one year from despatch.

Gene Name: Fanconi anemia complementation group E

Database Link: Entrez Gene 2178 Human

Q9HB96

Background: FANCE promotes the nuclear accumulation of FANCC. FANCE protein is part of the FA nuclear

complex, binding FANCC & FANCD2. It is required for the nuclear accumulation of FANCC and provides a bridge between the FA complex and FANCD2. FANCC mutants do not bind FANCE

or prevent chromosome breakage.

Synonyms: Fanconi anemia group E protein, FACE

