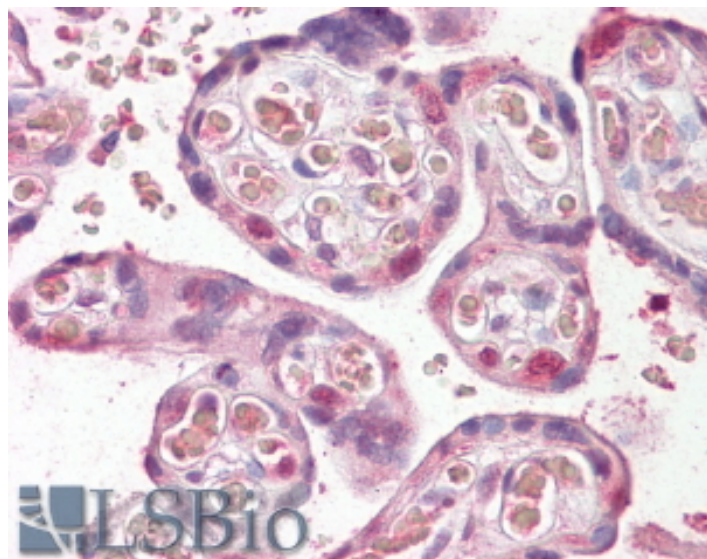


GOAT ANTI-FANCE ANTIBODY

SKU: EB10143



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

Synonym /

Alias FANCE|Fanconi anemia, complementation group E|FAE|FACE

Names

Accession ID NP_068741.1

Blocking Peptide EBP10143

Immunogen Peptide with sequence C-EHKSLESLADGGS, from the internal region of the protein sequence according to NP_068741.1.

Peptide Sequence C-EHKSLESLADGGS

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

| | |
|--------------------------|---|
| Predicted Species | Human, Cow |
| Reactive Species | Human |
| Human Gene ID | 2178 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| IHC Results | In paraffin embedded Human Placenta shows nuclear staining in some trophoblasts. Recommended concentration, 3-6µg/ml. |
| ELISA | |
| Detection Limit | Antibody detection limit dilution 1:32000. |
| Western Blot | Preliminary experiments gave an approx 70kDa band in Human Adipose and Uterus lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 58.7kDa according to NP_068741.1. The 70kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported? |
| Application Type | Pep-ELISA, IHC |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

