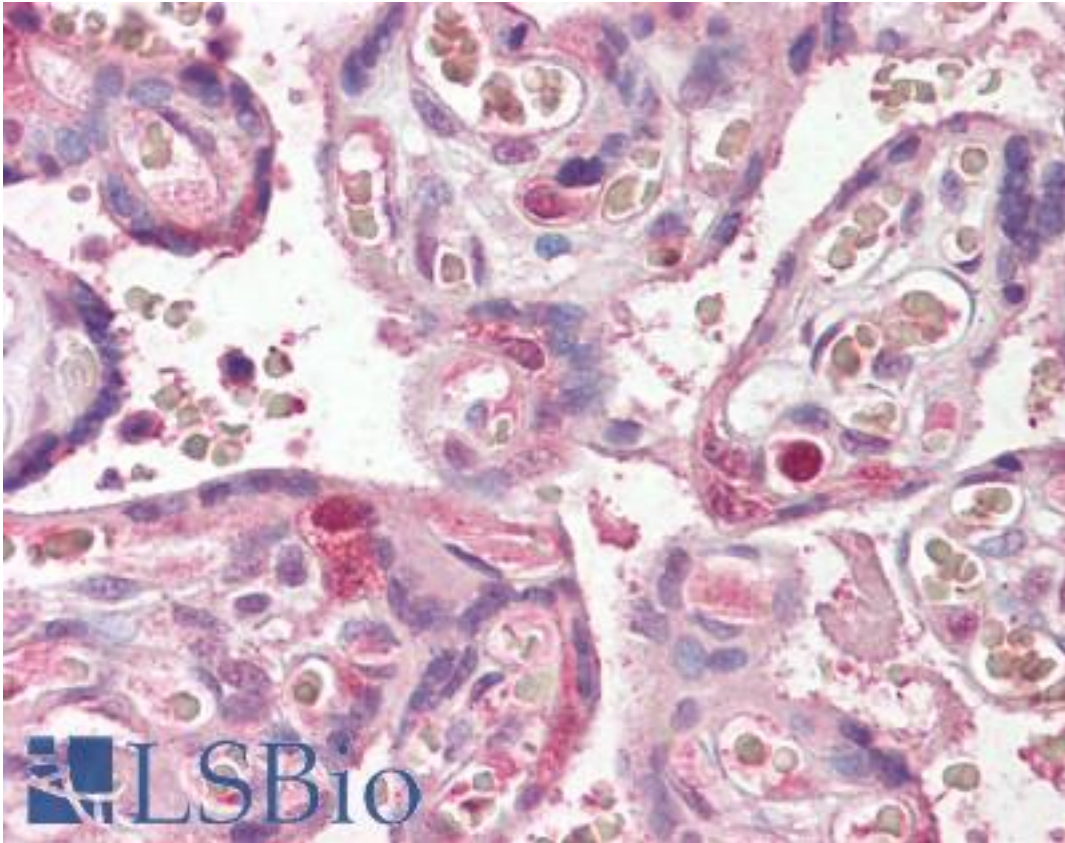


FANCE Goat anti-Human Polyclonal (Internal) Antibody - LS-B7400 - LSBio	
CatalogID:	LS-B7400
Validation:	This antibody replaces catalog number LS-C139595. It has been validated for use in the following assays: IHC-P.
Target:	Fanconi anemia, complementation group E (FANCE)
Synonyms:	FANCE Antibody, FAE Antibody, Fanconi anemia group E protein Antibody, FACE Antibody, Protein FACE Antibody
Host	FANCE antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	FANCE antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FANCE antibody was raised against synthetic peptide C-EHKSLESLADGGS from an internal region of human FANCE (NP_068741.1). Percent identity with other species by BLAST analysis: Human (100%), Gibbon (92%), Monkey (92%), Marmoset (85%), Bovine (85%), Rabbit (85%).
Specificity:	Human FANCE.
Epitope:	Internal
Reactivity:	Human
Predicted Reactivity:	Gibbon, Monkey
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:32000. Western blot: Preliminary experiments gave an approx 70kD band in Human Adipose and Uterus lysates after 0.1 ug/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 58.7kD according to NP_068741.1. The 70kD band was successfully blocked by incubation with the immunizing peptide.
Uses:	IHC - Paraffin (3.75 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-FANCE antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7400 concentration 3.75 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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