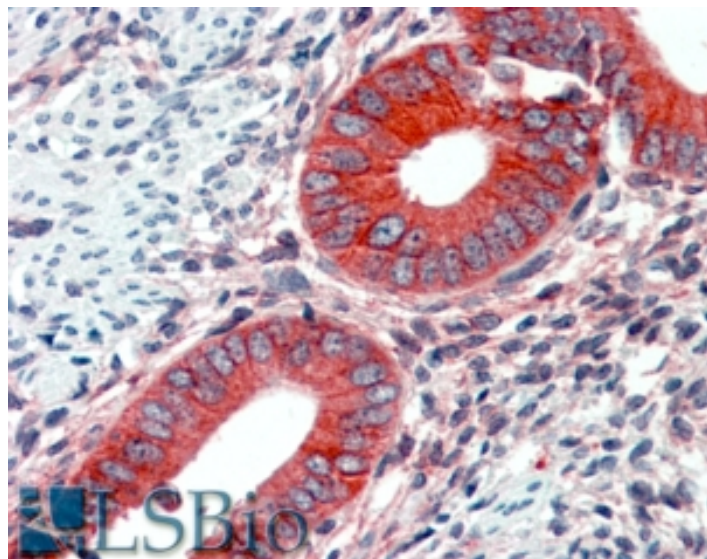


GOAT ANTI-EPB41L2 / 4.1G (AA 347 TO 357) ANTIBODY

SKU: EB08171



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 erythrocyte membrane protein band 4.1 like-protein

Names 2|OTTHUMP00000040262|DKFZp781H1755|DKFZp781D1972|4.1-G|RP3-324N14.1|erythrocyte membrane protein band 4.1-like 2|EPB41L2

Usage Summary Additional validation: This antibody has been successfully used in the following paper: Sikorski et al. (2018) PMID: 30377371.

Accession ID NP_001422.1

Blocking Peptide EBP08171

Immunogen Peptide with sequence C-DYDPEEHGSID, from the internal region of the protein sequence according to NP_001422.1.

Peptide Sequence C-DYDPEEHGSID

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
Reactive Species	Human
Human Gene ID	2037
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 Breast. Recommended concentration: 2.5µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:16000.
Application Type	Pep-ELISA, IHC

SELECTED REFERENCES

[{"pmid": 30377371, "intro": "**This antibody has been successfully used in the following paper:**", "title": "A high-throughput pipeline for validation of antibodies", "author": "Krzysztof Sikorski, Adi Mehta, Marit Inngjerdigen, Flourina Thakor, Simon Kling, Tomas Kalina, Tuula A. Nyman, Maria Ekman Stensland, Wei Zhou, Gustavo A. De Souza, Lars Holden, Jan Stuchly, Markus Templin and Fridtjof Lund-Johansen", "journal": "Nat Methods. 2018 Nov;15(11):909-912"}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

