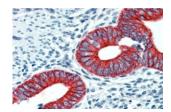
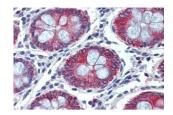


## Erythrocyte Membrane Protein Band 4.1 Like 2 (EPB41L2) Antibody

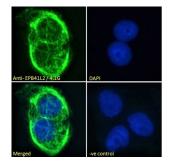
Catalogue No.:abx430853



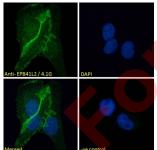
abx430853 (2.5 µg/ml staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



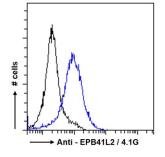
abx430853 (2.5 μg/ml) staining of paraffin embedded Human Colon. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml), showing membrane staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml).



Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml), showing cell junction staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10  $\mu$ g/ml) followed by AF488 secondary antibody (2  $\mu$ g/ml).



Flow cytometry analysis of paraformaldehyde fixed A431 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10  $\mu$ g/ml) followed by AF488 secondary antibody (1  $\mu$ g/ml). IgG control: Unimmunized goat IgG (black line) followed by AF488 secondary antibody.

## **Datasheet**

Version: 2.0.0 Revision date: 12 Aug 2025



EPB41L2 Antibody is a Goat Polyclonal antibody against EPB41L2.

Target: Erythrocyte Membrane Protein Band 4.1 Like 2 (EPB41L2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, IHC, IF/ICC, FCM

Host: Goat

Recommended dilutions: P-ELISA: 1/32000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: abx615319 - Internal region, 593-604 AA: C-RREVRSPTKAPH

Isotype: IgG

Form: Liquid

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: EPB41L2

GeneID: 2037

NCBI Accession: NP\_001422.1, NP\_001129026.1, NP\_001186317.1, NP\_001239589.1, NP\_001337228.1,

NP\_001337230.1, NP\_001337232.1, NP\_001337233.1, NP\_001337236.1, NP\_001337243.1,

NP\_001337249.1

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.