

Product datasheet

Anti-EPB4IL2 antibody ab110118

[2 Images](#)

Overview

Product name	Anti-EPB4IL2 antibody
Description	Goat polyclonal to EPB4IL2
Host species	Goat
Tested applications	Suitable for: ELISA, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide: DYDPEEHGSID with a Cysteine residue linker, corresponding to internal sequence amino acids 347-357 of Human EPB4IL2 Run BLAST with Run BLAST with
Positive control	Human Breast and Human Uterus tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab110118** in the following tested applications.

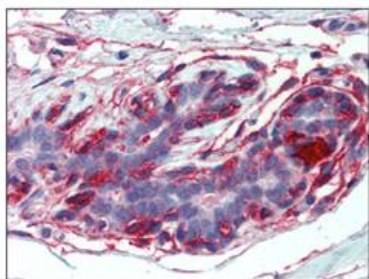
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		1/16000.
IHC-P		Use a concentration of 2.5 µg/ml. antigen retrieval is recommended.

Target

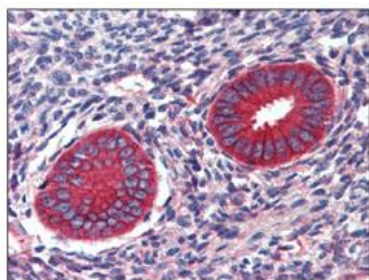
Tissue specificity	Widely expressed.
Sequence similarities	Contains 1 FERM domain.
Post-translational modifications	Phosphorylated upon DNA damage, probably by ATM or ATR.
Cellular localization	Cytoplasm > cytoskeleton.

Images



Immunohistochemical analysis of EPB4IL2 expression in paraffin embedded formalin fixed Human breast tissue section using 2.5 µg/ml ab110118.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - EPB4IL2 antibody (ab110118)



Immunohistochemical analysis of EPB4IL2 expression in paraffin embedded formalin fixed Human uterus tissue section using 2.5 µg/ml ab110118.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - EPB4IL2 antibody (ab110118)

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