

EPCR antibody [HL3619]

Cat. No. GTX641594

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Dog

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 40 kDa.

Product Note This antibody was raised against human EPCR Extracellular domain.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human EPCR. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

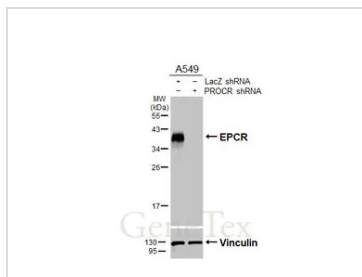
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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



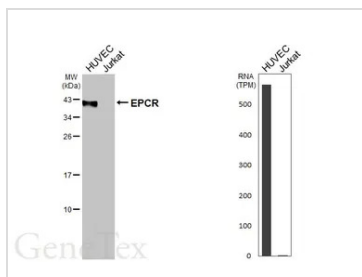
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DATA IMAGES



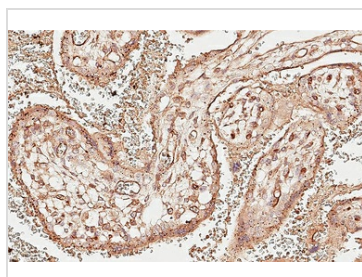
GTX641594 WB Image

Non-transfected (-) and transfected (+) A549 whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with EPCR antibody [HL3619] (GTX641594) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX641594 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with EPCR antibody [HL3619] (GTX641594) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



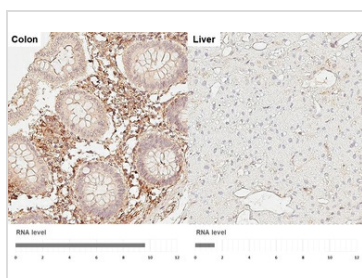
GTX641594 IHC-P Image

EPCR antibody [HL3619] detects EPCR protein by immunohistochemical analysis.

Sample: Paraffin-embedded human placenta.

EPCR stained by EPCR antibody [HL3619] (GTX641594) diluted at 1:100.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



GTX641594 IHC-P Image

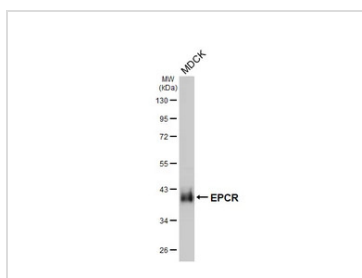
EPCR antibody [HL3619] detects EPCR protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

EPCR stained by EPCR antibody [HL3619] (GTX641594) diluted at 1:100.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



GTX641594 WB Image

Whole cell extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with EPCR antibody [HL3619] (GTX641594) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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