

## Anti-EPRS antibody (900-1000) (STJ117439)

STJ117439

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-EPRS (900-1000) is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated
Purification Affinity purification

**Dilution Range** WB 1:500-1:1000 IHC 1:50-1:100

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

**Isotype** IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 2058

Gene Symbol EPRS1

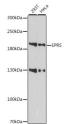
Uniprot ID SYEP\_HUMAN

Immunogen A synthetic peptide corresponding to a sequence within amino acids 900-1000 of human EPRS (NP\_004437.2).

Immunogen Region 900-1000

Specificity

Immunogen Sequence



Western blot analysis of extracts of various cell lines, using EPRS antibody (STJ1117439) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per land. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081