

## Anti-DDR2 antibody (290-400) (STJ112100) STJ112100

## **GENERAL INFORMATION**

Product Type Short Description Applications Host/Source Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Polyclonal

 Concentration
 Lot specific

 Concontration
 Lot specific

 Conjugation
 Unconjugated

 Purification
 Minity purification

 Dilution Range
 WB:1:500-1:2000

 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

 Isotrage
 IgG

 Instruction
 Storage

## **TARGET INFORMATION**

 

 Gene ID
 4921

 Gene Symbol
 DDR2

 Uniprot ID
 DDR2\_HUMAN

 Immunogen Region
 290-400

 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 290-400 of human DDR2 (NP\_001014796.1).

 Immunogen
 NMFAKGVKIFKEVQCYFRSE ASEWEPNAISFPLVLDDVNP SARFVTVPLHHRMASAIKCQ YHFADTWMMFSEITFQSDAA

Immunogen Sequence NMFAKGVKIFKEVQCYFRSE ASEWEPNAISFPLVLDDVNP SARFVTVPLHHRMASAIKCQ YHFADTWMMFSEITFQSDAA MYNNSEALPTSPMAPTTYDP MLKVDDSNTRI 130k0a – use store store

sing DDP2 antibody (ST012100) at 1.1000 dilution. econdary antibody: HRP Goat Anti-Rabbit IgG (H+L) STJS000856) at 1:10000 dilution. Lysates/proteins: 25 fu g per lane. Blocking buffer: 3% nonfat dry milk in BST. Detection: ECI. Basic Kit Exposure time: 30s.

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