

## Anti-BMP2 antibody (1-100) (STJ114653) STJ114653

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-BMP2 (1-100) is suitable for use in Western Blot and Immunohistochemistry.

 Applications
 WB, IHC

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 Clonality
 Polyclonal

 Clone ID

 Concentration

 Conjugation

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

 IHC 1:50-1:200

 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
 650

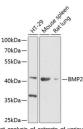
 Gene Symbol
 BMP2

 Uniprot ID
 BMP2\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human BMP2 (NP\_001191.1).

 Immunogen Region
 1-100

 Specificity
 Kenter Sequence



Western blot analysis of extracts of various cell lines, using BMP2 Antibody (S11114653) at 1:1000 dilution, Secondary antibody: HRP Goat Anti-rabbit IgG (H-L) at 1:10000 dilution. \_Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Excosure 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