

## Anti-BMP4 antibody (30-300) (STJ22815) STJ22815

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-BMP4 (30-300) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Polyclonal

 Concentration

 Conjugation
 Uconjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000 IF 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
 652

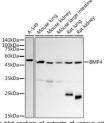
 Gene Symbol
 BMP4

 Uniprot ID
 BMP4\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 30-300 of human BMP4 (NP\_570912.2).

 Immunogen Region
 30-300

 Specificity
 Kenter State S



Western blot analysis of extracts of various cell lines, using BMP4 antibody (STJ22815) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: Zbug per label Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic KIT. Exposure time: 45s.

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