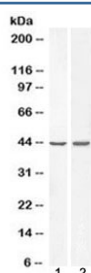


## BMP4 Antibody (R36461)

Catalog No.	Formulation	Size
R36461-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	P12644
Gene ID	652
Applications	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This BMP4 antibody is available for research use only.



Western blot testing of human 1) A431 and 2) HeLa cell lysate with BMP4 antibody at 0.3ug/ml. Predicted molecular weight: 54 kDa (precursor), 44 kDa (cleaved dimer), 23 kDa (cleaved monomer).

## Description

Additional name(s) for this target protein: Bone morphogenetic protein 4; BMP2B; Bone morphogenetic protein 2B

## Application Notes

Optimal dilution of the BMP4 antibody should be determined by the researcher.

## Immunogen

Amino acids SPKHHSQRARK were used as the immunogen for this BMP4 antibody.

## **Storage**

Aliquot and store the BMP4 antibody at -20oC.