

Rabbit Bone Morphogenetic Protein 4 Polyclonal Antibody | anti-BMP4 antibody

Polyclonal Antibody to Bone Morphogenetic Protein 4 (BMP4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143347	Rabbit	Pig, Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

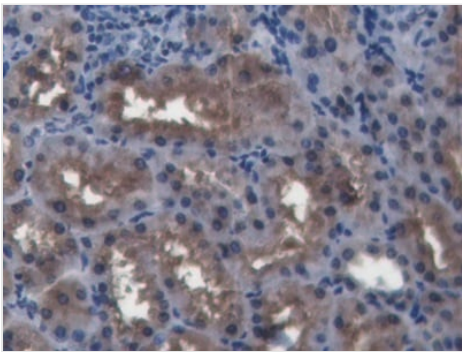
PRODUCT SYNONYMS

Bone Morphogenetic Protein 4; Polyclonal Antibody; Polyclonal Antibody to Bone Morphogenetic Protein 4 (BMP4); anti-BMP4 antibody

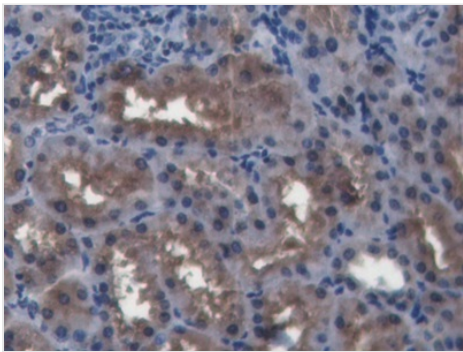
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Pig, Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against BMP4. It has been selected for its ability to recognize BMP4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	409
Applicable Applications for anti-BMP4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	BMP4 (Ser25~Leu201)
Organism Species	Sus scrofa; Porcine (Pig)
Cross Reactivity	Pig
Conjugate	No Conjugate
Immunogen	Recombinant BMP4 (Ser25~Leu201) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

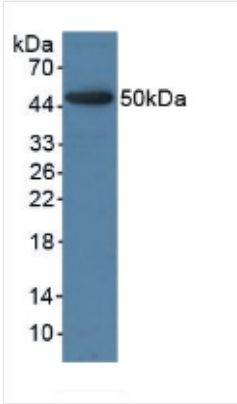
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Porcine Kidney Tissue



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Porcine Kidney Tissue.



WB (Western Blot)
Western Blot; Sample: Recombinant BMP4, Porcine.

NCBI AND UNIPROT INFORMATION

NCBI GI #	155369766
NCBI GeneID	100113425
NCBI Accession #	NP_001094501.1
NCBI GenBank Nucleotide #	NM_001101031.2
UniProt Accession #	A7LJT9
Molecular Weight	46,679 Da
NCBI Official Full Name	bone morphogenetic protein 4
NCBI Official Symbol	BMP4
NCBI Protein Information	bone morphogenetic protein 4
UniProt Protein Name	Bone morphogenetic protein 4
UniProt Gene Name	bmp4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.