

## Product datasheet for **TA356435**

### Bmp2 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Rat
Specificity:	<b>Expected reactivity:</b> Dog, Horse, Pig, Rat <b>Homology:</b> Dog: 100%; Horse: 100%; Pig: 100%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	44kDa
Gene Name:	bone morphogenetic protein 2
Database Link:	<a href="#">NP_058874</a> <a href="#">Entrez Gene 29373 Rat P49001</a>
Background:	Bmp2 induces cartilage and bone formation.
Synonyms:	BMP-2; BMP-2A; BMP2A



[View online »](#)

## Product images:



WB Suggested Anti-Bmp2 Antibody Titration: 0.2-1 ug/ml  
ELISA Titer: 1:312500  
Positive Control: Rat Heart