

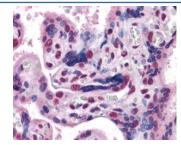
# GBX2 Antibody (R35273)

Catalog No.	Formulation	Size
R35273-100UG	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	
Predicted Reactivity	Cow, Dog, Mouse, Pig, Rat	
Format	Antigen affinity purified	
Clonality	Polyclonal (goat origin)	
Isotype	Goat Ig	
Purity	Antigen affinity	
Gene ID	2637	
Applications	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : 4-8ug/ml ELISA (peptide) LOD : 1:16000	
Limitations	This GBX2 antibody is available for research use only.	

kDa 200 –	Western blot testing of Jurkat cell lysate with GBX2 antibody at 0.1ug/ml. Predicted
116— 97—	molecular weight ~37kDa.
66 –	
44 – 31 –	
22 –	
14 –	
6	
1	



IHC staining of FFPE human placenta with GBX2 antibody at 3.8ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining. Nuclear staining of trophoblasts is seen.

### **Description**

Additional name(s) for this target protein: Gastrulation brain homeobox 2

## **Application Notes**

Optimal dilution of the GBX2 antibody should be determined by the researcher.

#### **Immunogen**

Amino acids QGKDESKVEDDPK were used as the immunogen for this GBX2 antibody.

#### **Storage**

Aliquot and store the GBX2 antibody at -20oC.