bs-23043R

[ **Primary Antibody** ]

# NUCB2 Rabbit pAb

**Bioss ANTIBODIES**

## — DATASHEET

**Host:** Rabbit

**Clonality:** Polyclonal

**GeneID:** 4925

**Target:** NUCB2

**Immunogen:** KLH conjugated synthetic peptide derived from human Nucleobindin 2: 161-250/420.

**Purification:** affinity purified by Protein A

**Concentration:** 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.

**Background:** This gene encodes a protein with a suggested role in calcium level maintenance, eating regulation in the hypothalamus, and release of tumor necrosis factor from vascular endothelial cells. This protein binds calcium and has EF-folding domains. [provided by RefSeq, Oct 2011].

**Isotype:** IgG

**SWISS:** P80303

**Applications:** IHC-P (1:100-500)
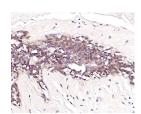IHC-F (1:100-500)
IF (1:100-500)

**Reactivity:** Human, Mouse, Rat (predicted: Rabbit, Pig, Cow, Dog, Horse)

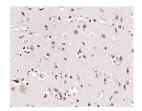**Predicted MW.:** 47 kDa

**Subcellular Location:** Secreted ,Cell membrane ,Cytoplasm ,Nucleus

## — VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (human breast carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37℃ for 30min; Incubation with (Nucleobindin 2) Polyclonal Antibody, Unconjugated (bs-23043R) at 1:200 overnight at 4℃, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37℃ for 30min; Incubation with (Nucleobindin 2) Polyclonal Antibody, Unconjugated (bs-23043R) at 1:200 overnight at 4℃, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.