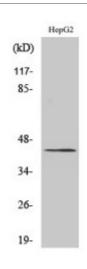


## **Anti-APBA2BP** antibody



**Description** 

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Rabbit polyclonal to APBA2BP.

Model STJ91621

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human APBA2BP

**Immunogen Region** 290-370 aa, C-terminal

**Gene ID** <u>63941</u>

Gene Symbol NECAB3

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000

Specificity APBA2BP Polyclonal Antibody detects endogenous levels of APBA2BP

protein.

**Tissue Specificity** Strongly expressed in heart and skeletal muscle, moderately in brain and

pancreas.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name
N-terminal EF-hand calcium-binding protein 3 Amyloid-beta A4 protein-

binding family A member 2-binding protein Nek2-interacting protein 1

Neuronal calcium-binding protein 3 X11L-binding protein 51

Molecular Weight 44 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:158510MIM:612478

Alternative Names N-terminal EF-hand calcium-binding protein 3 Amyloid-beta A4 protein-

binding family A member 2-binding protein Nek2-interacting protein 1

Neuronal calcium-binding protein 3 X11L-binding protein 51

**Function** Inhibits the interaction of APBA2 with beta-amyloid precursor protein (APP),

and hence allows formation of beta-amyloid.

Cellular Localization Golgi apparatus

Post-translational

**Modifications** 

Phosphorylated by NEK2.

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