

## **UK Office**

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# EB06362 - Goat Anti-CORO2B / CLIPINC Antibody

Size: 100µg specific antibody in 200µl

# **Target Protein**

Principal Names: CORO2B, CLIPINC, ClipinC, KIAA0925, coronin, actin binding protein, 2B, clipin C, coronin, actin-binding, 2B, coronin, actin-binding protein, 2B Official Symbol: CORO2B Accession Number(s): NP\_006082.3 Human GeneID(s): 10391 Non-Human GeneID(s): 235431 (mouse) Important Comments: This epitope was chosen to prevent cross-reactivity with hypothetical protein XP\_121721.

### Immunogen

Peptide with sequence C-QLQLELKNLRNSPK, from the C Terminus of the protein sequence according to NP\_006082.3.

Please note the peptide is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

# **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:16000.

**Western blot:** Preliminary experiments gave no signal but low background in human brain and testis lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Mouse