

## **Anti-CGGBP1** antibody



**Description** Rabbit polyclonal to CGGBP1.

Model STJ92254

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, IHC

 Immunogen
 Synthesized peptide derived from human CGGBP1

Immunogen Region 10-90 aa, Internal

**Gene ID** <u>8545</u>

Gene Symbol CGGBP1

**Dilution range** IHC 1:100-1:300ELISA 1:5000

**Specificity** CGGBP1 Polyclonal Antibody detects endogenous levels of CGGBP1 protein.

Tissue Specificity Ubiquitous. Highly expressed in placenta, thymus, lymph nodes, cerebellum

and cerebral cortex. Low expression in other regions of the brain.

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

chromatography using epitope-specific immunogen.

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

**Protein Name** CGG triplet repeat-binding protein 1 CGG-binding protein 1 20 kDa CGG-

binding protein p20-CGGBP DNA-binding protein

Molecular Weight 18.82 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 <u>HGNC:1888OMIM:603363</u>

Alternative Names CGG triplet repeat-binding protein 1 CGG-binding protein 1 20 kDa CGG-

binding protein p20-CGGBP DNA-binding protein

**Function** Binds to nonmethylated 5'-d(CGG)(n)-3' trinucleotide repeats in the FMR1

promoter. May play a role in regulating FMR1 promoter.

Cellular Localization Nucleus

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