Rabbit anti-Human, Mouse CGGBP1 Polyclonal Antibody | anti-CGGBP1 antibody

Rabbit anti-CGGBP1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212464	**Rabbit**	**Human, Mouse**	**Immunoprecipitation, Western Blot**

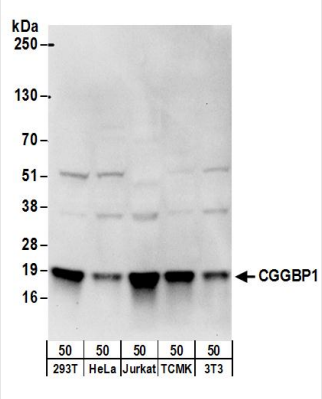
PRODUCT SYNONYMS

CGGBP1; Polyclonal Antibody; Rabbit anti-CGGBP1 Antibody; Affinity Purified; CGG-binding protein 1; p20-CGGBP; p20-CGGBP DNA-binding protein; CGG triplet repeat-binding protein 1; 20 kDa CGG-binding protein; p20-CGG binding protein; CGGBP; CGG triplet repeat binding protein 1; anti-CGGBP1 antibody

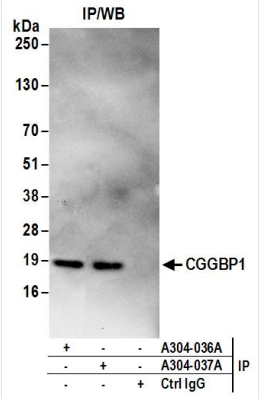
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CGGBP1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)
Detection of human and mouse CGGBP1 by western blot. Samples: Whole cell lysate (50 ug) from HEK293T, HeLa, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-CGGBP1 antibody AAA212464 (lot AAA212464-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)
Detection of human CGGBP1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. Antibodies: Affinity purified rabbit anti-CGGBP1 antibody AAA212464 (lot AAA212464-1) used for IP at 6 ug/mg lysate. CGGBP1 was also immunoprecipitated by rabbit anti-CGGBP1 antibody For blotting immunoprecipitated CGGBP1, AAA212464 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-CGGBP1 antibody	CGG triplet repeat binding protein 1 (CGGBP1) binds to nonmethylated 5'-d(CGG)(n)-3' trinucleotide repeats in the FMR1 promoter. CGGBP1 may play a role in regulating FMR1 promoter [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q14789].
Product Categories/Family for anti-CGGBP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	56550055
NCBI GeneID	8545
NCBI Accession #	NP_001008391.1
NCBI GenBank Nucleotide #	NM_001008390.1
UniProt Accession #	Q9UFW8; O15183; D3DU38
Molecular Weight	18,820 Da
NCBI Official Full Name	CGG triplet repeat-binding protein 1
NCBI Official Synonym Full Names	CGG triplet repeat binding protein 1
NCBI Official Symbol	CGGBP1
NCBI Official Synonym Symbols	CGGBP; p20-CGGBP
NCBI Protein Information	CGG triplet repeat-binding protein 1; CGG-binding protein 1; p20-CGG binding protein; 20 kDa CGG-binding protein; p20-CGGBP DNA-binding protein
UniProt Protein Name	CGG triplet repeat-binding protein 1
UniProt Gene Name	**CGGBP1**
UniProt Synonym Gene Names	CGGBP; CGG-binding protein 1
UniProt Entry Name	CGBP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/cggbp1-antibody-immunoprecipitation-western-blot-elisa/212464