

CGGBP1 Antibody (clone 1D11)
Mouse Monoclonal Antibody
Catalog # ALS13442**Specification**

CGGBP1 Antibody (clone 1D11) - Product Information

Application	WB, IF, IHC
Primary Accession	Q9UFW8
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	19kDa KDa

CGGBP1 Antibody (clone 1D11) - Additional Information**Gene ID** 8545**Other Names**

CGG triplet repeat-binding protein 1, CGG-binding protein 1, 20 kDa CGG-binding protein, p20-CGGBP DNA-binding protein, CGGBP1, CGGBP

Reconstitution & Storage

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

CGGBP1 Antibody (clone 1D11) is for research use only and not for use in diagnostic or therapeutic procedures.

CGGBP1 Antibody (clone 1D11) - Protein Information**Name** CGGBP1**Synonyms** CGGBP**Function**

Binds to nonmethylated 5'-d(CGG)(n)-3' trinucleotide repeats in the FMR1 promoter. May play a role in regulating FMR1 promoter.

Cellular Location

Nucleus.

Tissue Location

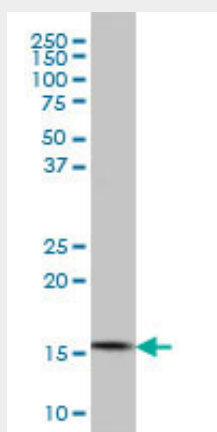
Ubiquitous. Highly expressed in placenta, thymus, lymph nodes, cerebellum and cerebral cortex. Low expression in other regions of the brain.

CGGBP1 Antibody (clone 1D11) - Protocols

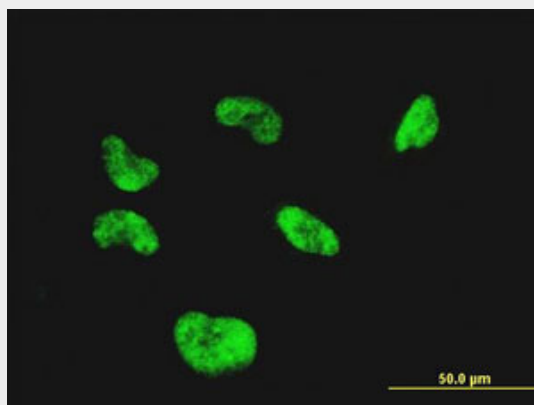
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

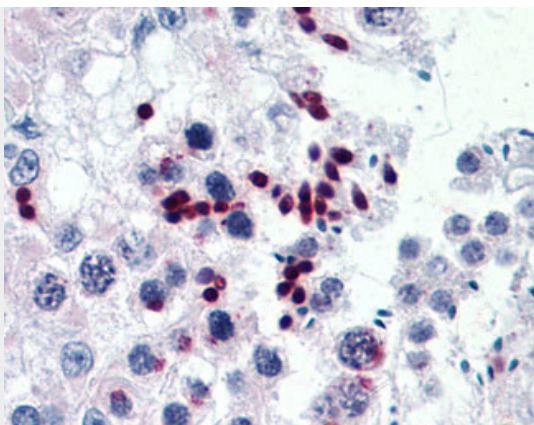
CGGBP1 Antibody (clone 1D11) - Images



CGGBP1 monoclonal antibody clone 1D11 Western blot of CGGBP1 expression in K-562.



Immunofluorescence of monoclonal antibody to CGGBP1 on HeLa cell (antibody concentration 10 ug/ml).



Anti-CGGBP1 antibody IHC of human testis.

CGGBP1 Antibody (clone 1D11) - Background

Binds to nonmethylated 5'-d(CGG)(n)-3' trinucleotide repeats in the FMR1 promoter. May play a role in regulating FMR1 promoter.

CGGBP1 Antibody (clone 1D11) - References

Deissler H.,et al.J. Biol. Chem. 272:16761-16768(1997).
Naumann F.,et al.Genomics 83:106-118(2004).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Bechtel S.,et al.BMC Genomics 8:399-399(2007).