

CBP antibody [HL2197]

Cat. No. GTX638201

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 300 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human CBP
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

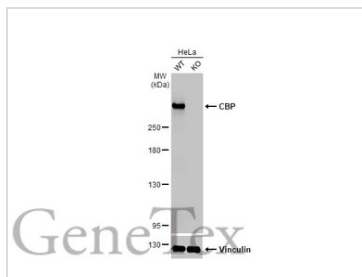
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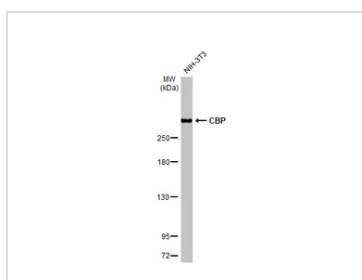


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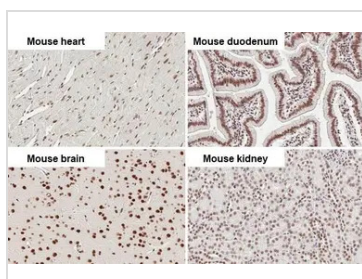
DATA IMAGES

**GTX638201 WB Image**

Wild-type (WT) and CREBBP knockout (KO) HeLa cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with CBP antibody [HL2197] (GTX638201) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

**GTX638201 WB Image**

Whole cell extract (30 μ g) was separated by 5% SDS-PAGE, and the membrane was blotted with CBP antibody [HL2197] (GTX638201) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.

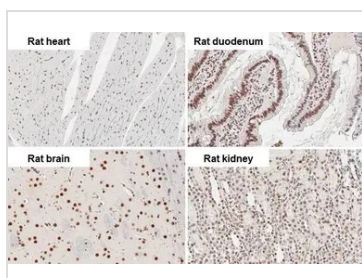
**GTX638201 IHC-P Image**

CBP antibody [HL2197] detects CBP protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

CBP stained by CBP antibody [HL2197] (GTX638201) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

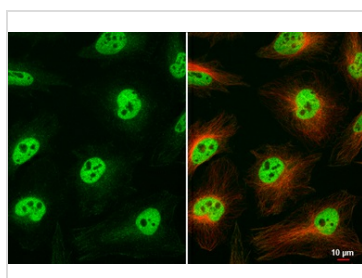
**GTX638201 IHC-P Image**

CBP antibody [HL2197] detects CBP protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat tissues.

CBP stained by CBP antibody [HL2197] (GTX638201) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX638201 ICC/IF Image**

CBP antibody [HL2197] detects CBP protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: CBP stained by CBP antibody [HL2197] (GTX638201) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.



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