

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CREB antibody [HL2879]

Cat. No. GTX640158

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

Package 100 μl, 25 μl

APPLICATION

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.	

Calculated	MW	37 kDa. (<u>Note</u>)
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PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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 CREB.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

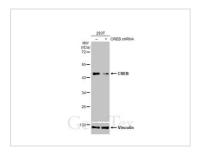


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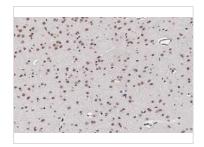


DATA IMAGES



GTX640158 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with CREB antibody [HL2879] (GTX640158) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



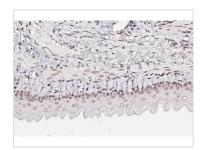
GTX640158 IHC-P Image

CREB antibody [HL2879] detects CREB protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

CREB stained by CREB antibody [HL2879] (GTX640158) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

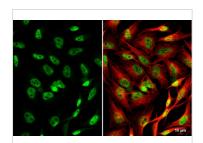


GTX640158 IHC-P Image

CREB antibody [HL2879] detects CREB protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded rat esophagus.

CREB stained by CREB antibody [HL2879] (GTX640158) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

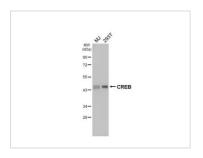


GTX640158 ICC/IF Image

CREB antibody [HL2879] detects CREB protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: CREB stained by CREB antibody [HL2879] (GTX640158) diluted at 1:500.

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



GTX640158 WB Image

Various whole cell extracts ($50 \mu g$) were separated by 10% SDS-PAGE, and the membrane was blotted with CREB antibody [HL2879] (GTX640158) diluted at 1:500. 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.



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