

Datasheet for ABIN5541194
anti-CREG1 antibody (AA 32-220)



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Overview

Quantity:	0.1 mL
Target:	CREG1
Binding Specificity:	AA 32-220
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CREG1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Recombinant human CREG1 (32-220aa) purified from E. coli.
Clone:	AT1C6
Isotype:	IgG2b
Purification:	Protein-A affinity chromatography

Target Details

Target:	CREG1
Alternative Name:	creg1 (CREG1 Products)
Background:	CREG1 activity may contribute to the transcriptional control of cell growth and differentiation. Antagonizes transcriptional activation and cellular transformation by the adenovirus E1A

Target Details

protein. CREG1 is broadly expressed in adult tissues and is regulated during embryonic development. CREG1 is a secreted glycoprotein which enhances differentiation of mouse embryonic stem cells and human NTERA-2 cells.

UniProt: [O75629](#)

Application Details

Application Notes: The antibody has been tested by ELISA, Western blot analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended starting dilution is 1:1000.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4 containing 0.02 % Sodium Azide and 10 % Glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Expiry Date: 12 months