

Datasheet for ABIN7604723 **anti-EGR2 antibody**

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Overview

Quantity:	100 µL
Target:	EGR2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This EGR2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-EGR2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human EGR2
Clone:	19E61
Isotype:	IgG
Characteristics:	Anti-EGR2 Rabbit Monoclonal Antibody (ABIN7604723). Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	EGR2
Alternative Name:	EGR2 (EGR2 Products)

Target Details

Background:	Synonyms: Cyclic AMP-dependent transcription factor ATF-2,cAMP-dependent transcription factor ATF-2,2.3.1.48 ,Activating transcription factor 2,Cyclic AMP-responsive element-binding protein 2,CREB-2,cAMP-responsive element-binding protein 2,HB16,Histone acetyltransferase ATF2,cAMP response element-binding protein CRE-BP1,ATF2,CREB2, CREBP1, Tissue Specificity: Ubiquitously expressed, with more abundant expression in the brain.
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Molecular Weight:	53 kDa
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UniProt:	P11161
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Application Details

Application Notes:	WB 1:500-1:2000
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
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Concentration:	Lot specific
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Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C
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Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
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