

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA326135

### EGR2 Rabbit Polyclonal Antibody

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:1000 ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human EGR2.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	early growth response 2
Database Link:	<u>NP_000390</u> <u>Entrez Gene 13654 MouseEntrez Gene 114090 RatEntrez Gene 1959 Human</u> <u>P11161</u>
Synonyms:	AT591; CMT1D; CMT4E; KROX20
Protein Families:	Druggable Genome, Transcription Factors



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## **Product images:**

K562	
	250 150 100
	75
EGR2	50
	37
	25
- 11	20
- 8	15
	(kd)

Western blot analysis of extracts from K562 cells, using EGR2 antibody.The lane on the right is treated with the synthesized peptide.

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