

## Product Datasheet

**CREB phospho specific pS133 antibody [Out of stock] (orb1139294)**

**Description**

Rabbit polyclonal antibody to CREB

**Species/Host**

Rabbit

**Reactivity**

Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested**

WB

**Applications**
**Immunogen**

CREB phospho peptide corresponding to a region of the human protein conjugated to Keyhole Limpet Hemocyanin (KLH). Sequence information: Q-K-R-R-E-I-L-S-R-R-P-pS-Y-R-K-I-L-N-D-L-S-S-D-A-P corresponding to aa 122-147

**Preservatives**

PBS, pH 7.4 with 0.05% sodium azide.

**Form/Appearance**

Liquid

**Concentration**

1ug/ul

**Storage**

This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

**Note**

For research use only

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

Affinity Purified

**Dilution Range**

This phospho specific polyclonal antibody reacts with phosphorylated human CREB at pS133 and shows minimal reactivity by western blot with non-phosphorylated CREB and minimal reactivity (1%) by ELISA against the non-phosphorylated form of the immunizing peptide. Although not tested, this antibody is likely functional in immunohistochemistry, FACS, and immunoprecipitation.