

Product Datasheet

**Anti-ERK1(T207)/ERK2(T188) [conserved],
Phosphospecific Antibody (orb1822175)**

Description

Anti-ERK1(T207)/ERK2(T188)

Species/Host Antibody

Species/Host Rabbit

Reactivity Gallus, Human, Mouse, Rat, Xenopus

Conjugation Unconjugated

Tested Applications WB

Immunogen Phospho-ERK2 (Thr-188) synthetic peptide (coupled to carrier protein) corresponds to amino acids surrounding Thr-188 in mouse ERK2. This sequence is conserved in human, rat, chicken, and fish ERK2, and is highly conserved in ERK1 (Thr-207), ERK5 (Thr-224), and ERK7 (Thr-180).

Preservatives PBS + 1 mg/ml rAlbumin, 0.05% NaN3 and 50% glycerol

Form/Appearance Antigen Affinity Purified

Storage Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

Note For research use only

Isotype IgG

Clonality Polyclonal

MW 42/44

Uniprot ID **P63085**
Dilution Range WB: 1:1000

Expiration Date 12 months from date of receipt.