

Product Datasheet

**phospho-ERK5 Thr218 + Tyr220 antibody (HRP)
(orb504476)**

Description

Rabbit polyclonal antibody against

conjugated to HRP

Species/Host

Rabbit

Conjugation

HRP

Tested

ELISA, ICC, IHC-Fr, IHC-P

Applications
Immunogen

KLH conjugated synthesised phosphopeptide derived from human ERK5 around the phosphorylation site of Thr218 + Tyr220 [FM(p-T)E(p-Y)VA]

Target

MAPK7

Preservatives

0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.

Form/Appearance

Lyophilized or Liquid

Concentration

- 100 µg (in 100 µl): 1 mg/ml

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

MW

90kDa

Uniprot ID
Q13164
Dilution Range

IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,ELISA=1:5000-10000

Expiration Date

12 months from date of receipt.