Phosphorylation P38 Mitogen-Activated Protein Kinase (P-P38MAPK) ELISA Kit for Rat

PRODUCT OVERVIEW

Product Name	Phosphorylation P38 Mitogen-Activated Protein Kinase (P-P38MAPK), ELISA Kit
Full Product Name	Rat Phosphorylation P38 Mitogen-Activated Protein Kinase ELISA Kit
Product Gene Name	P-P38MAPK elisa kit
Species Reactivity	Rat
Assay Type	Quantitative Sandwich
Detection Range	62.5 pg/ml - 2000 pg/ml
Sensitivity	10 pg/ml
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Preparation and Storage	Store all reagents at 2-8 degree C
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Related Product Information for P-P38MAPK elisa kit	Background: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of P-P38MAPK (hereafter termed "analyte") in undiluted original Rat body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.
Other Notes	Small volumes of P-P38MAPK elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for P-P38MAPK purchase	MBS007576 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Phosphorylation P38 Mitogen-Activated Protein Kinase (P-P38MAPK) ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing P-P38MAPK. The ELISA analytical biochemical technique of the MBS007576 kit is based on P-P38MAPK antibody-P-P38MAPK antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect P-P38MAPK antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, P-P38MAPK. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%).

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/p-p38mapk-rat-elisa-kits/phosphorylation-p38-mitogen-activated-protein-kinase/7576