

IDH2 (Phospho-Thr405) Antibody

Catalog No: #SAB486P

Package Size: #SAB486P-1 50ul #SAB486P-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	IDH2 (Phospho-Thr405) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	Custom antibody
Species Reactivity	Hu
Immunogen Type	Peptide-KLH
Target Name	IDH2
Other Names	Isocitrate dehydrogenase [NADP], mitochondrial α / β / γ IDH
Accession No.	uniprot:P48735
Calculated MW	51kDa
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 115% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Western blotting: 1:500~1:1000

Background

Plays a role in intermediary metabolism and energy production. It may tightly associate or interact with the pyruvate dehydrogenase complex.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.