## IDH2 (Phospho-Thr405) Antibody

Catalog No: #SAB507P



Package Size: #SAB507P-1 50ul #SAB507P-2 100ul

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

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	ICD-M,IDP,NADP(+)-specific ICDH,Oxalosuccinate decarboxylase
Accession No.	uniprot:P48735
Calculated MW	51kDa
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
	sodium azide and 50% glycerol.

## **Application Details**

Western blotting: 1:500~1:1000

## Background

Storage

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

Store at  $-200\Omega\frac{1}{2}o\Omega\frac{1}{2}C$  for long term preservation (recommended). Store at  $40\Omega\frac{1}{2}o\Omega\frac{1}{2}C$  for short term use.