

HYI Polyclonal Antibody

Catalog No: #27788



Package Size: #27788-1 50ul #27788-2 100ul

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

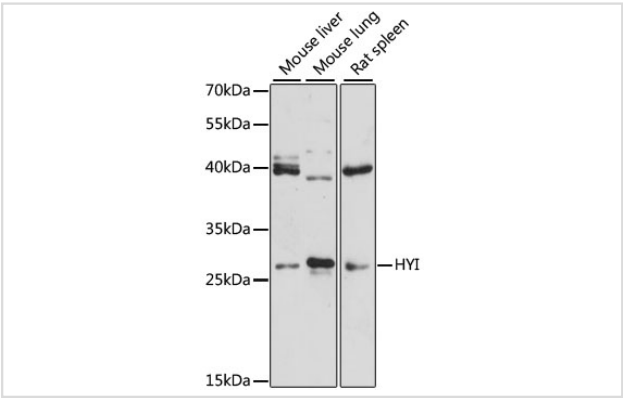
Description

Product Name	HYI Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human HYI (NP_001177809.1).
Other Names	HYI; HT036; putative hydroxypyruvate isomerase
Accession No.	Swiss-Prot#:Q5T013NCBI Gene ID:81888
Uniprot	Q5T013
GeneID	81888;
Calculated MW	30kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using HYI at 1:3000 dilution.

Background

This gene encodes a putative hydroxypyruvate isomerase, which likely catalyzes the conversion of hydroxypyruvate to 2-hydroxy-3-oxopropanoate, and may be involved in carbohydrate transport and metabolism. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only