

# Recombinant Human Isocitrate Dehydrogenase 1, IDH1 (C-6His)

Catalog No: #AP75416

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

Package Size: #AP75416-1 10ug #AP75416-2 50ug #AP75416-3 500ug #AP75416-4 1mg

## Description

Product Name	Recombinant Human Isocitrate Dehydrogenase 1, IDH1 (C-6His)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	O75874
Uniprot	O75874
GeneID	3417;
Calculated MW	47.7kDa
Target Sequence	MSKKISGGSVVEMQGDDEMTRIIWELIKEKLIFPYVELDLHSYDLGIENRDATNDQVTKDAAEAIKKNHNVGKCAT ITPDEKRVVEEFKQKMWKSPNGTIRNILGGTVFREAIIICKNIPRLVSGWVKPIIIGRHAYGDQYRATDFVVP KVEITYTPSDGTQKVTYLVHNFEEGGGVAMGMYNQDKSIEDFAHSSFQMALSKGWPLYLSTKNTILKKYDGRF KDIFQEIYDKQYKSQFEAQKIWYEHRLIDDMVAQAMKSEGGFIWACKNYDGDVQSDSVAQGYGSLGMMTSVL VCPDGKTVAEAAHGTVTRHYRMYQKGQETSTNPIASIFAWTRGLAHRALDNNKELAFFANALEEVSITIEA GFMTKDLAACIKGLPNVQRSDYLNTFEFMDKLGENLKIKLAQAKLVDHHHHHH
Formulation	Supplied as a 0.2 µm filtered solution of PBS.
Storage	Store at < -20C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.

Note: This product is for in vitro research use only