

Datasheet for ABIN7477796
GGT1 Protein (AA 1-569) (GST tag)



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1 Image

Overview

Quantity:	2 µg
Target:	GGT1
Protein Characteristics:	AA 1-569
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This GGT1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	GGT1 (Human) Recombinant Protein (P01)
Sequence:	MKKKLVLVGL LAWLVLVIV GLCLWLPSAS KEPDNHVVYTR AAVAADAKQC SKIGRDALRD GGSAVDAAIA ALLCVGLMNA HSMGIGGGFLF LTIYNSTTRK AEVINAREVA PRLAFATMFN SSEQSQKGGL SVAVPGEIRG YELAHQRHGR LPWARLFQPS IQLARQGFPV GKGLAAALEN KRTVIEQQPV LCEVFCRDRK VLREGERLTL PQLADTYETL AIEGAQAFYN GSLTAQIVKD IQAAGGIVTA EDLNNYRAEL IEHPLNISLG DVVLYMPSAP LSGPVLALIL NILKGYNFSR ESVESPEQKG LTYHRIVEAF RFAYAKRTLL GDPKFVDVTE VVRNMTSEFF AAQLRAQISD DTTHPISYYK PEFYTPDDGG TAHLNVVAED GSAVSATSTI NLYFGSKVRS PVSGILFNNE MDDFSSPSIT NEFGVPPSPA NFIQPGKQPL SSMCPTIMVG QDGQVRMVVG AAGGTQITTA TALAIYNLW FGYDVKRAVE EPRLHNQLLP NVTTVERNID QAVTAALETR HHHTQIASTF IAVVQAIVRT AGGWAAASDS RKGGEPEGY
Characteristics:	Human GGT1 full-length ORF (NP_005256.2, 1 a.a. - 569 a.a.) recombinant protein with GST-

Product Details

	tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	GGT1
Alternative Name:	GGT1 (GGT1 Products)
Background:	Full Gene Name: gamma-glutamyltransferase 1 Synonyms: CD224,D22S672,D22S732,GGT,GTG,MGC96892,MGC96904,MGC96963
Gene ID:	2678
NCBI Accession:	NM_005265

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

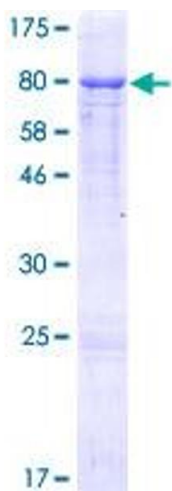


Image 1.