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Datasheet for ABIN1355683

GPX5 Protein (AA 122-221) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	GPX5
Protein Characteristics:	AA 122-221
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This GPX5 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	GPX5 (Human) Recombinant Protein (Q01)
Sequence:	VRPGGGFVPS FQLFEKGDVN GEKEQKVFSF LKHSCPHPSE ILGTFKSISW DPVKVHDIRW NFEKFLVGPD GIPVMRWSHR ATVSSVKTDI LAYLKQFKTK
Characteristics:	Human GPX5 partial ORF (NP_001500, 122 a.a. - 221 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	GPX5
Alternative Name:	GPX5 (GPX5 Products)

Target Details

Background:	Full Gene Name: glutathione peroxidase 5 (epididymal androgen-related protein) Synonyms:
Gene ID:	2880
NCBI Accession:	NM_001509
Pathways:	Thyroid Hormone Synthesis

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.

Images

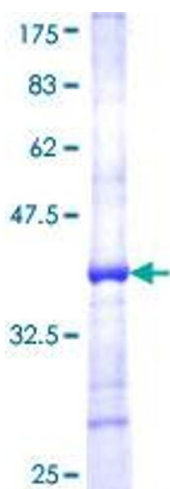


Image 1.