

Datasheet for ABIN1345045

Angiopoietin 1 Protein (ANGPT1) (AA 221-320) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	Angiopoietin 1 (ANGPT1)
Protein Characteristics:	AA 221-320
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Angiopoietin 1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	ANGPT1 (Human) Recombinant Protein (Q01)
Sequence:	GLVTRQTYII QELEKQLNRA TTNNSVLQKQ QLELMDTVHN LVNLCTKEGV LLKGGKREEE KPFKDCADV YQAGFNKSGIY TIYINNMPEP KKVFCNMDVN
Characteristics:	Human ANGPT1 partial ORF (NP_001137.2, 221 a.a. - 320 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Angiopoietin 1 (ANGPT1)
Alternative Name:	ANGPT1 (ANGPT1 Products)

Target Details

Background:	Full Gene Name: angiotensinogen 1 Synonyms: AGP1,AGPT,ANG1
Gene ID:	284
NCBI Accession:	NM_001146
Pathways:	RTK Signaling , Glycosaminoglycan Metabolic Process

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

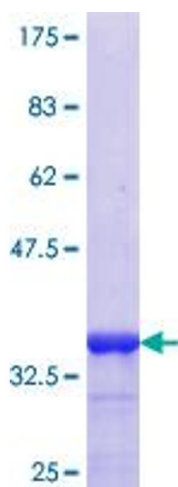


Image 1.