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Datasheet for ABIN1352536

## AGO4 Protein (AA 1-100) (GST tag)

### 1 Image

#### Overview

Quantity:	10 µg
Target:	AGO4 (EIF2C4)
Protein Characteristics:	AA 1-100
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This AGO4 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

#### Product Details

Purpose:	EIF2C4 (Human) Recombinant Protein (Q01)
Sequence:	MEALGPGPPA SLFQPPRRPG LGTVGKPIRL LANHFQVQIP KIDVYHYDVD IKPEKRPRRV NREVVDTMVR HFKMQIFGDR QPGYDGKRNM YTAHPLPIGR
Characteristics:	Human EIF2C4 partial ORF ( NP_060099.2, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

#### Target Details

Target:	AGO4 (EIF2C4)
Alternative Name:	EIF2C4 ( <a href="#">EIF2C4 Products</a> )

## Target Details

Background:	Gene: eukaryotic translation initiation factor 2C, 4 Synonyms: AGO4
Gene ID:	192670
NCBI Accession:	<a href="#">NM_017629</a>
Pathways:	<a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">Regulatory RNA Pathways</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Cellular Glucan Metabolic Process</a>

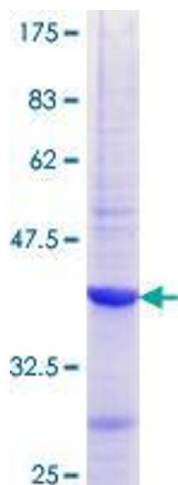
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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.**