Datasheet for ABIN1344592

AGR2 Protein (AA 1-175) (GST tag)

1 Image | 1 Publication

Go to Product page

Overview

Quantity:	10 µg
Target:	AGR2
Protein Characteristics:	AA 1-175
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This AGR2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	AGR2 (Human) Recombinant Protein (P01)
Sequence:	MEKIPVSAFL LLVALSYTLA RDTTVKPGAK KDTKDSRPKL PQTLSRGWGD QLIWTQTYEE ALYKSKTSNK PLMIIHHLDE CPHSQALKKV FAENKEIQKL AEQFVLLNLV YETTDKHLSP DGQYVPRIMF VDPSLTVRAD ITGRYSNRLY AYEPADTALL LDNMKKALKL LKTEL
Characteristics:	Human AGR2 full-length ORF (AAH15503.1, 1 a.a. - 175 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	AGR2
Alternative Name:	AGR2 (AGR2 Products)

Target Details

Background:	Full Gene Name: anterior gradient homolog 2 (Xenopus laevis) Synonyms: AG2,GOB-4,HAG-2,XAG-2
Gene ID:	10551

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.

Publications

Product cited in:	Di Maro, Salerno, Unger, Orlandella, Monaco, Chiappetta, Thomas, Oczko-Wojciechowska, Masullo, Jarzab, Santoro, Salvatore: "Anterior gradient protein 2 promotes survival, migration and invasion of papillary thyroid carcinoma cells." in: **Molecular cancer**, Vol. 13, pp. 160, (2014) (PubMed).

Copyright antibodies-online. All rights reserved.

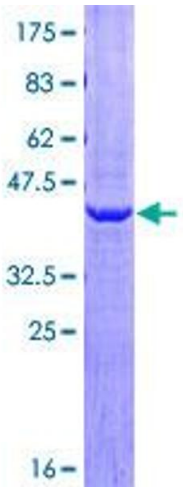

Image 1.

 Copyright antibodies-online. All rights reserved.