

Product datasheet for **TA303161**

AGR2 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:128,000. WB: up to 0.01 µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-GAKKDTKDSRPK, from the internal region of the protein sequence according to NP_006399.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	anterior gradient 2, protein disulphide isomerase family member
Database Link:	NP_006399 Entrez Gene 23795 Mouse Entrez Gene 482333 Dog Entrez Gene 10551 Human O95994
Background:	Secreted cement gland protein XAG-2 homolog
Synonyms:	AG2; GOB-4; HAG-2; HEL-S-116; PDIA17; XAG-2
Protein Families:	Secreted Protein



[View online »](#)

Product images:

TA303161 (0.01ug/ml) staining of Human Duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.