

Product datasheet for **TA303298**

ASRGL1 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:4,000. WB: 1-3µg/ml.
Reactivity:	Human
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence EKHEKGAQKTDCQ, from the internal region of the protein sequence according to NP_001077395.1; NP_079356.3.
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:	asparaginase like 1
Database Link:	NP_001077395 Entrez Gene 80150 Human Q7L266
Background:	Acts in asparagine catabolism. May be involved in astroglial production of L-aspartate, which can act as an excitatory neurotransmitter in some brain regions (By similarity)
Synonyms:	ALP; ALP1; CRASH
Protein Families:	Protease



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Product images:

TA303298 (1.5ug/ml) staining of Human Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.