

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA302586

QK1 (QKI) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:64,000. WB: 0.3-1µg/ml.
Reactivity:	Mouse (Expected from sequence similarity: Human, Rat, Dog, Pig, Cow)
Host:	Goat
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence ETKEKPKPTPDY-C, from the N Terminus of the protein sequence according to NP_006766.1; NP_996735.1; NP_996736.1; NP_996737.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
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.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38873 Da
Gene Name:	QKI, KH domain containing, RNA binding
Database Link:	<u>NP_996737</u> <u>Entrez Gene 100910212 RatEntrez Gene 606754 DogEntrez Gene 9444 Human</u> <u>Q96PU8</u>
Background:	QKI belongs to a family of RNA-binding proteins that have an HNRNPK (MIM 600712) homology (KH) domain embedded in a 200-amino acid region called the GSG domain. Other members of this family include SAM68 (KHDRBS1; MIM 602489) and SF1 (MIM 601516) (Chen and Richard, 1998 [PubMed 9671495]). [supplied by OMIM]
Synonyms:	Hqk; hqkl; QK; QK1; QK3



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US EOL D.

Product images:

250kDa 150kDa 100kDa 75kDa	
50kDa 37kDa	TA302586 (0.3ug/ml) staining of mouse brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
25kDa 20kDa	
15kDa	
10kDa	

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US