

#### OriGene Technologies, Inc.

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# Product datasheet for TA322189

## **CUEDC2** Rabbit Polyclonal Antibody

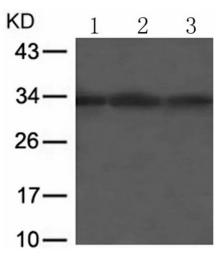
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1000
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Peptide sequence around aa.262~266(D-V-R-N-P) derived from Human CUEDC2.
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	32 kDa
Gene Name:	CUE domain containing 2
Database Link:	<u>NP_076945</u> <u>Entrez Gene 67116 MouseEntrez Gene 79004 Human</u> <u>Q9H467</u>
Background:	Down-regulates ESR1 protein levels through the ubiquitination-proteasome pathway, regardless of the presence of 17 beta-estradiol. Also involved in 17 beta-estradiol-induced ESR1 degradation. Controls PGR protein levels through a similar mechanism.
Synonyms:	bA18I14.5; C10orf66



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## **Product images:**



Predicted band size: 32 kDa. Positive control: HepG2, Hela and 293 cells lysate. Recommended dilution: 1/ 500-1000. (Gel: 10%SDS-PAGE Lane 1, 2, 3: HepG2, Hela and 293 cells lysate Lysates: 30 ug per lane Primary antibody: 1/500 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 1 minute)

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