

## Product datasheet for **TA301722**

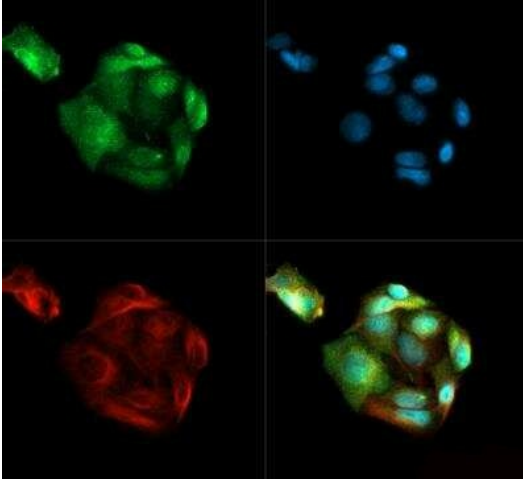
### PSMD10 Rabbit Polyclonal Antibody

#### Product data:

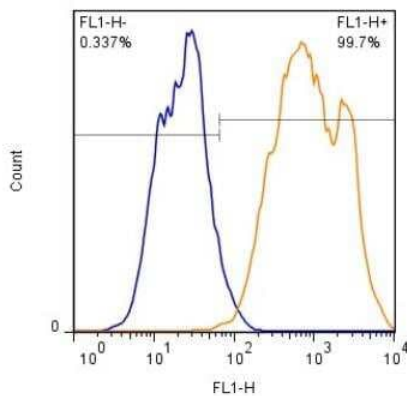
Product Type:	Primary Antibodies
Applications:	FC, ICC/IF, WB
Recommended Dilution:	Flow (Intracellular): 1:500, Immunocytochemistry/ Immunofluorescence: 1:500, Western Blot: 2.0 ug/ml
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide made to an internal portion of the human gankyrin protein sequence (between residues 100-200). UniProt O75832
Formulation:	Tris-glycine and 150mM NaCl and 0.05% sodium azide
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	proteasome 26S subunit, non-ATPase 10
Database Link:	<a href="#">NP_002805</a> <a href="#">Entrez Gene 5716 Human O75832</a>
Background:	Gankyrin is an ankyrin-repeat liver oncoprotein, that plays an important role in controlling the functions of the tumour suppressors RB and p53.
Synonyms:	dj889N15.2; p28; p28(GANK)



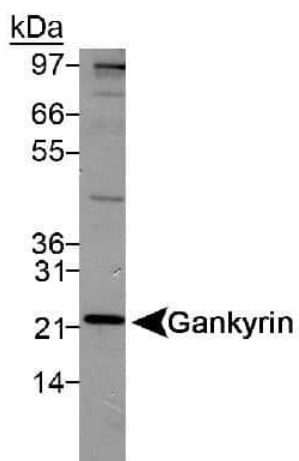
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**Product images:**

Immunocytochemistry/Immunofluorescence: Gankyrin Antibody TA301722 - Gankyrin antibody (1:500) was tested in HepG2 cells with Dylight 488 (green). Nuclei and alpha-tubulin were counterstained with DAPI (blue) and Dylight 550 (red). Image objective 40x.



Flow (Intracellular): Gankyrin Antibody TA301722 - Intracellular staining of Jurkat cells ( $1 \times 10^6$  cells/ml) with Gankyrin antibody (orange) stained at a dilution of 1:500. Detected with a GtxRb Dylight 488 secondary. Shown with the secondary control (blue).



Western Blot: Gankyrin Antibody TA301722 - Analysis of Gankyrin in HeLa cell lysate. ECL detection in 20 seconds.