

## Product datasheet for **TA307944**

### **PFDN3 (VBP1) Rabbit Polyclonal Antibody**

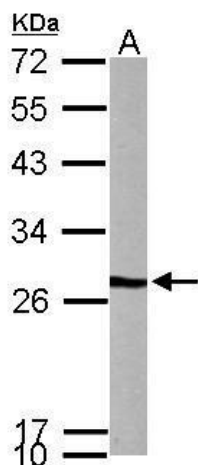
#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	IF, WB
<b>Recommended Dilution:</b>	ICC/IF:1:100-1:1000; WB:1:500-1:3000
<b>Reactivity:</b>	Human, Mouse
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	Recombinant fragment contain a sequence corresponding to a region within amino acids 1 and 173 of VBP1
<b>Formulation:</b>	0.1M Tris, 0.1M Glycine, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Purified by antigen-affinity chromatography.
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	23 kDa
<b>Gene Name:</b>	VHL binding protein 1
<b>Database Link:</b>	<a href="#">NP_003363</a> <a href="#">Entrez Gene 22327 Mouse</a> <a href="#">Entrez Gene 7411 Human</a> <a href="#">P61758</a>
<b>Background:</b>	The protein encoded by this gene interacts with the Von Hippel-Lindau protein to form an intracellular complex. Because it functions as a chaperone protein, it is suspected that it may play a role in the transport of the Von Hippel-Lindau protein from the perinuclear granules to the nucleus or cytoplasm. [provided by RefSeq]
<b>Synonyms:</b>	HIBBJ46; PFD3; PFDN3; VBP-1
<b>Protein Families:</b>	Druggable Genome

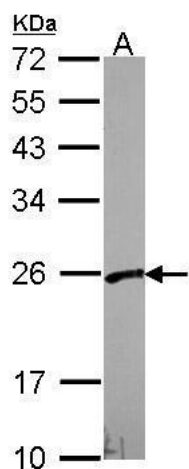


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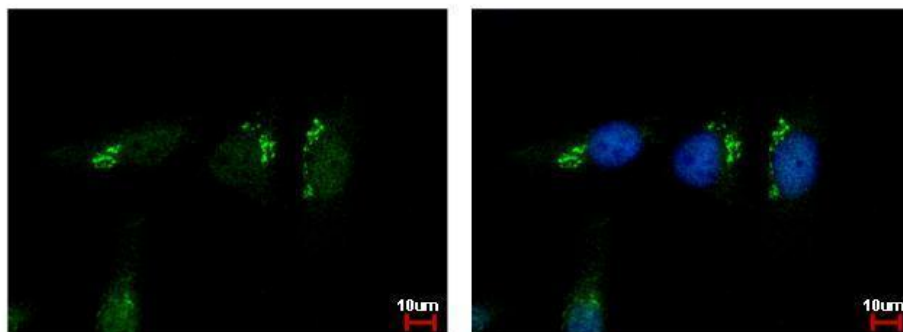
Product images:



Sample (50 ug of whole cell lysate). A: mouse brain. 12% SDS PAGE. TA307944 diluted at 1:1000.



Sample (30 ug of whole cell lysate). A: A549. 12% SDS PAGE. TA307944 diluted at 1:1000.



VBP1 antibody detects VBP1 protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: VBP1 protein stained by VBP1 antibody (TA307944) diluted at 1:500. Blue: Hoechst 33342 staining.