

## Product datasheet for **TA380406**

### PRP19 (PRPF19) Rabbit Polyclonal Antibody

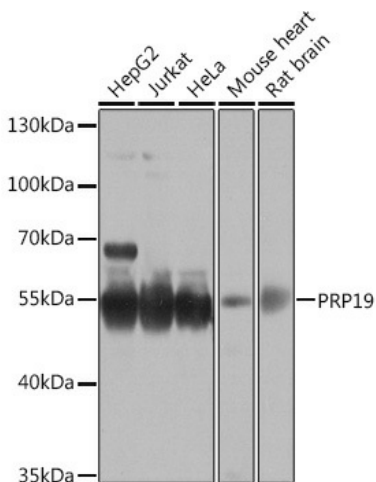
#### Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, IP, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC,1:50 - 1:200 IP,1:50 - 1:100
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 127-416 of human PRP19 (NP_055317.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	55kDa
Gene Name:	pre-mRNA processing factor 19
Database Link:	<a href="#">Entrez Gene 27339 Human</a> <a href="#">Q9UMS4</a>
Background:	PSO4 is the human homolog of yeast Pso4, a gene essential for cell survival and DNA repair (Beck et al., 2008 [PubMed 18263876]).[supplied by OMIM, Sep 2008]
Synonyms:	hPSO4; NMP200; PRP19; PSO4; SNEV; UBOX4

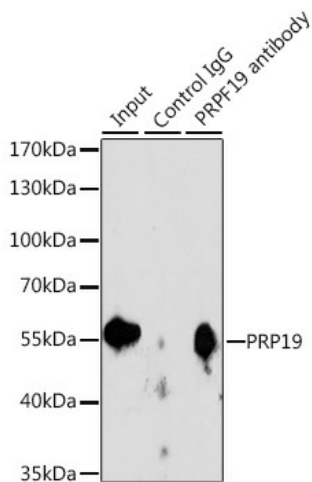


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**Product images:**



Western blot analysis of extracts of various cell lines, using PRP19 antibody (TA380406) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 30s.



Immunoprecipitation analysis of 200ug extracts of Jurkat cells, using 3 ug PRP19 antibody (TA380406). Western blot was performed from the immunoprecipitate using PRP19 antibody (TA380406) at a dilution of 1:1000.