

Product datasheet for **TA380146**

POLR2H Rabbit Polyclonal Antibody

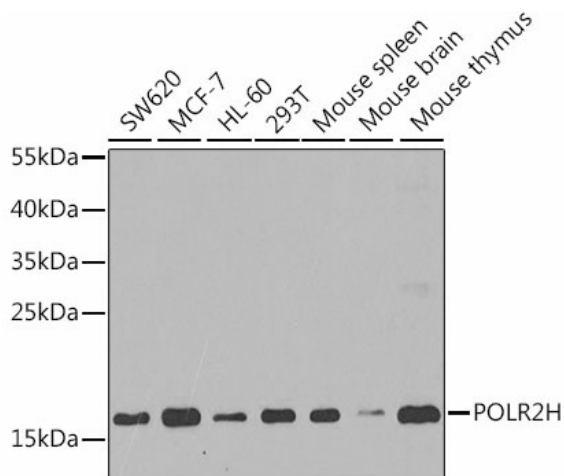
Product data:

Product Type:	Primary Antibodies
Applications:	IP, WB
Recommended Dilution:	WB, 1:500 - 1:2000 IP, 1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human POLR2H (NP_006223.2).
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
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:	9kDa/12kDa/13kDa/17kDa/19kDa
Gene Name:	polymerase (RNA) II subunit H
Database Link:	Entrez Gene 5437 Human P52434
Background:	The three eukaryotic RNA polymerases are complex multisubunit enzymes that play a central role in the transcription of nuclear genes. This gene encodes an essential and highly conserved subunit of RNA polymerase II that is shared by the other two eukaryotic DNA-directed RNA polymerases, I and III. Alternative splicing results in multiple transcript variants of this gene.
Synonyms:	hRPB8; hsRPB8; OTTHUMP00000210505; RPABC3; RPB8; RPB17

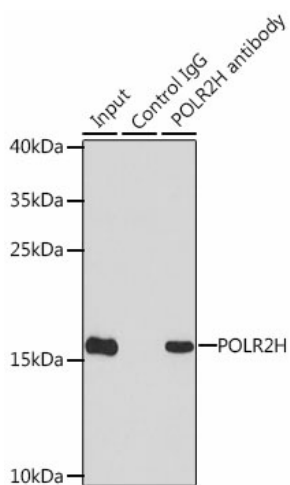


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Product images:



Western blot analysis of extracts of various cell lines, using POLR2H antibody (TA380146) 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 MCF7 cells using 1ug POLR2H antibody (TA380146). Western blot was performed from the immunoprecipitate using POLR2H antibody (TA380146) at a dilution of 1:1000.