

Product datasheet for **TA380185**

POU6F1 Rabbit Polyclonal Antibody

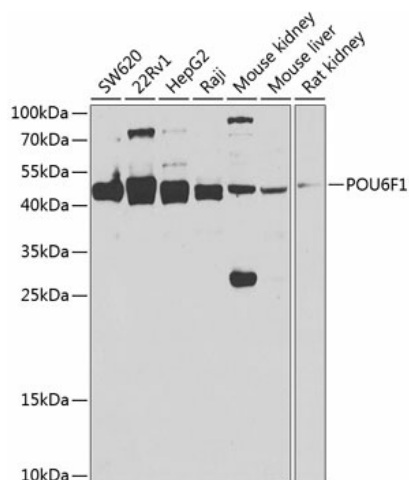
Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,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 1-301 of human POU6F1 (NP_002693.3).
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:	32kDa
Gene Name:	POU class 6 homeobox 1
Database Link:	Entrez Gene 5463 Human Q14863
Background:	Transcription factor that binds preferentially to a variant of the octamer motif (5'-ATGATAAT-3').
Synonyms:	Brain-5; BRN5; MPOU; TCFB1

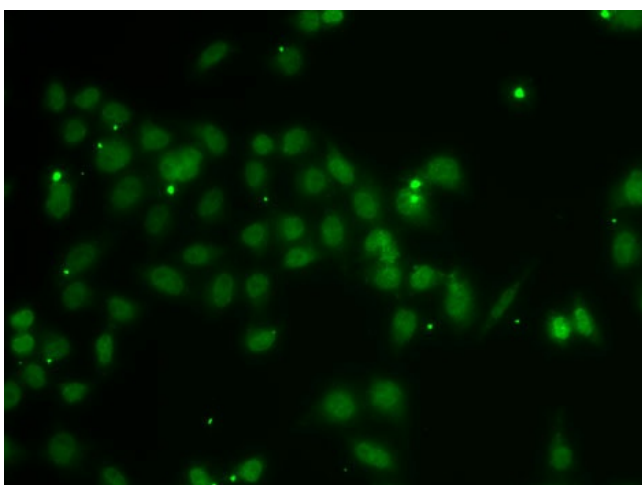


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Product images:



Western blot analysis of extracts of various cell lines, using POU6F1 antibody (TA380185) 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 Enhanced Kit. Exposure time: 90s.



Immunofluorescence analysis of A-549 cells using POU6F1 antibody (TA380185).