

## Product datasheet for **TA307904**

### DUSP7 Rabbit Polyclonal Antibody

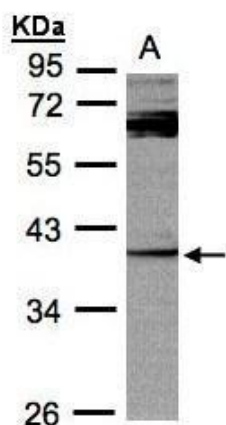
#### Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human (Predicted: Mouse, Zebrafish, Bovine, X. tropicalis)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region within amino acids 258 and 350 of DUSP7 (Uniprot ID#Q16829)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	41 kDa
Gene Name:	dual specificity phosphatase 7
Database Link:	<a href="#">NP_001938</a> <a href="#">Entrez Gene 235584 Mouse</a> <a href="#">Entrez Gene 1849 Human</a> <a href="#">Q16829</a>
Synonyms:	MKPX; PYST2
Note:	Seq homology of immunogen across species: Mouse (100%), Zebrafish (100%), Xenopus Tropicalis (100%), Bovine (100%)
Protein Families:	Druggable Genome, Phosphatase
Protein Pathways:	MAPK signaling pathway

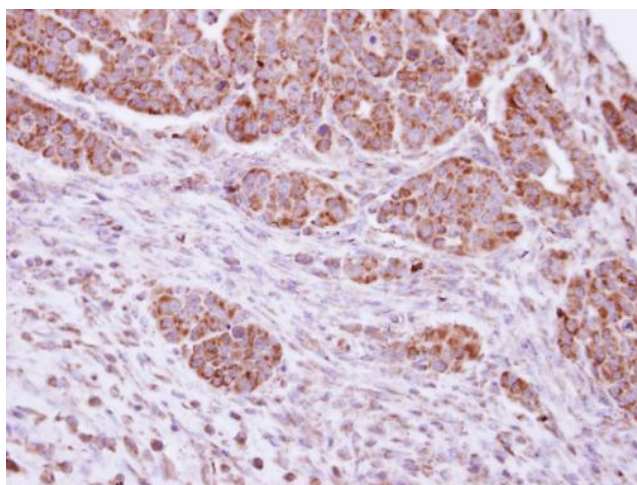


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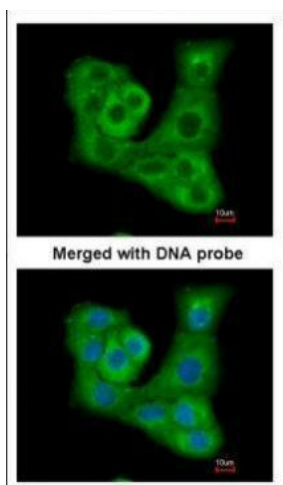
## Product images:



Sample (30ug whole cell lysate). A:Raji. 10% SDS PAGE. TA307904 diluted at 1:1000



Immunohistochemical analysis of paraffin-embedded NCIN87 xenograft, using DUSP7 (TA307904) antibody at 1:100 dilution.



Immunofluorescence analysis of paraformaldehyde-fixed A549, using DUSP7 (TA307904) antibody at 1:200 dilution.