

Product datasheet for **TA308738**

USP15 Rabbit Polyclonal Antibody

Product data:

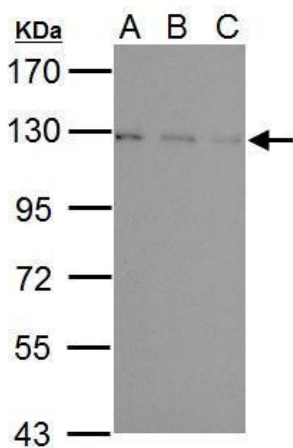
| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IF, IHC, WB |
| Recommended Dilution: | ICC/IF:1:100-1:1000; IHC:1:100-1:1000; WB:1:500-1:3000 |
| Reactivity: | Human (Predicted: Chicken, Bovine, Rhesus Monkey) |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide corresponding to a region within amino acids 920 and 981 of USP15 (Uniprot ID#Q9Y4E8) |
| Formulation: | 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 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: | 109 kDa |
| Gene Name: | ubiquitin specific peptidase 15 |
| Database Link: | NP_006304 Entrez Gene 9958 Human Q9Y4E8 |
| Background: | Ubiquitin (MIM 191339), a highly conserved protein involved in the regulation of intracellular protein breakdown, cell cycle regulation, and stress response, is released from degraded proteins by disassembly of the polyubiquitin chains. The disassembly process is mediated by ubiquitin-specific proteases (USPs). Also see USP1 (MIM 603478). [supplied by OMIM] |
| Synonyms: | UNPH-2; UNPH4 |
| Note: | Seq homology of immunogen across species: Chicken (100%), Rhesus Monkey (100%), Bovine (100%) |



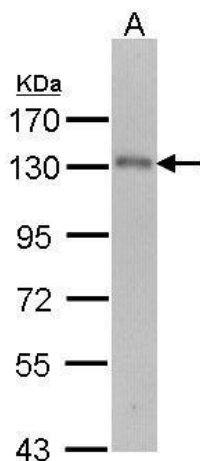
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Protein Families: Druggable Genome, Protease

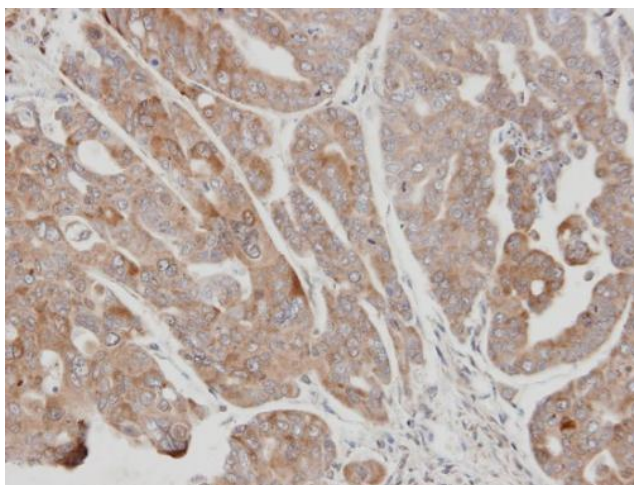
Product images:



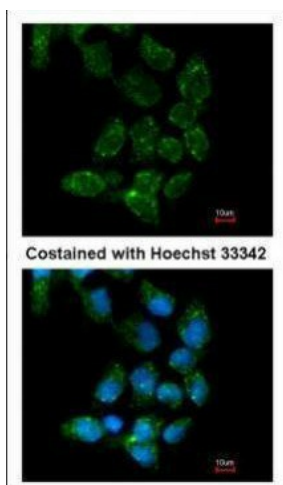
Sample (30 ug of whole cell lysate). A: NIH-3T3. B: Jc. C: BCL-1. 7.5% SDS PAGE. TA308738 diluted at 1:1000.



Sample (30 ug of whole cell lysate). A: Molt-4. 7.5% SDS PAGE. TA308738 diluted at 1:1000.



Immunohistochemical analysis of paraffin-embedded N87 xenograft, using USP15 (TA308738) antibody at 1:100 dilution.



Immunofluorescence analysis of paraformaldehyde-fixed A431, using USP15 (TA308738) antibody at 1:200 dilution.