

## Product datasheet for **TA342579**

### USP9X Rabbit Polyclonal Antibody

#### Product data:

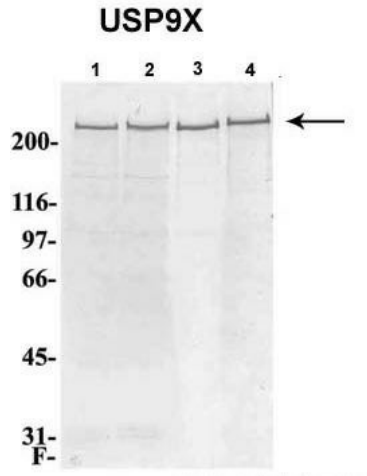
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Rat, Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-USP9X antibody: synthetic peptide directed towards the C terminal of human USP9X. Synthetic peptide located within the following region: SQYQQNNHVGQPYTGPAAHHMNNPQRTGQRAQENYEGSSEEVSPQTKDQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	292 kDa
Gene Name:	ubiquitin specific peptidase 9, X-linked
Database Link:	<a href="#">NP_001034679</a> <a href="#">Entrez Gene 22284 Mouse</a> <a href="#">Entrez Gene 363445 Rat</a> <a href="#">Entrez Gene 8239 Human</a> <a href="#">Q93008</a>
Background:	This gene is a member of the peptidase C19 family and encodes a protein that is similar to ubiquitin-specific proteases. Though this gene is located on the X chromosome, it escapes X-inactivation. Mutations in this gene have been associated with Turner syndrome. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Synonyms:	DFFRX; FAF; FAM; MRX99; MRXS99F
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Horse: 93%; Mouse: 93%



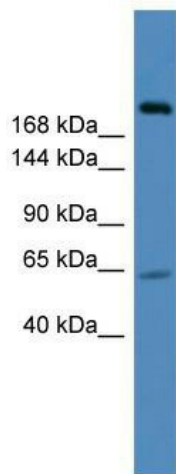
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Protein Families: Druggable Genome

Product images:

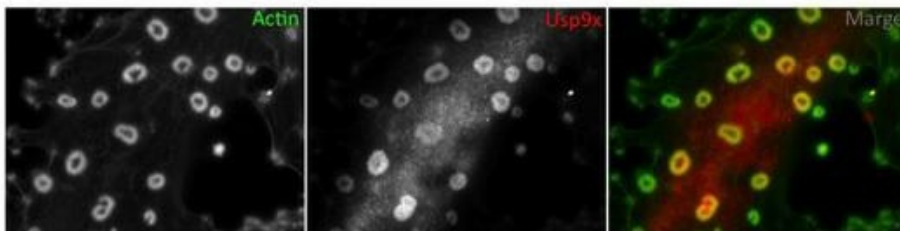


Sample Type: 1. total HeLa cell extract (100ug) 2. total HeLa cell extract incubated with HA-UbVME (100ug) 3. Rat Liver cytosolic extract (100ug) 4. Rat Liver cytosolic extract incubated with HA-UbVME (100ug) Primary Dilution: 1:1000 Secondary Antibody: a



WB Suggested Anti-USP9X Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: 293T cell lysate USP9X is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells

USP9X in Src3T3



USP9X antibody in mouse 3T3s using IHC