

Product datasheet for **AP22990PU-N**

USP9X (2479-2492) Goat Polyclonal Antibody

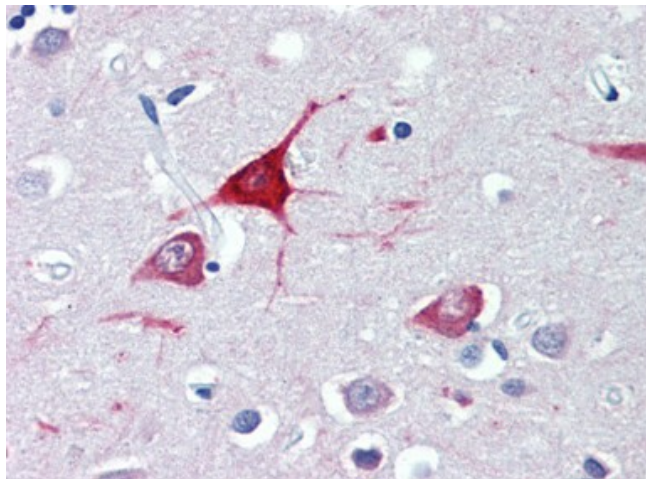
Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on Paraffin Sections: 3.75 µg/ml.
Reactivity:	Human, Monkey
Host:	Goat
Clonality:	Polyclonal
Immunogen:	USP9X antibody was raised against synthetic peptide from the C-terminus (near) of human USP9X (NP_001034679.2).
Specificity:	This antibody reacts to Ubiquitin Carboxyl-terminal Hydrolase Faf-x (USP9x).
Formulation:	Tris saline buffer, pH 7.3 containing 0.5% BSA and 0.02% sodium azide State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	ubiquitin specific peptidase 9, X-linked
Database Link:	Entrez Gene 106992260 Monkey Entrez Gene 8239 Human Q93008
Background:	Deubiquitinase involved both in the processing of ubiquitin precursors and of ubiquitinated proteins. May therefore play an important role regulatory role at the level of protein turnover by preventing degradation of proteins through the removal of conjugated ubiquitin. Essential component of TGF-beta/BMP signaling cascade. Regulates chromosome alignment and segregation in mitosis by regulating the localization of BIRC5/survivin to mitotic centromeres.
Synonyms:	USP9, FAM, Probable ubiquitin carboxyl-terminal hydrolase FAF-X, DFFRX
Protein Families:	Druggable Genome



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Product images:



Brain, cortex, Human: Formalin-Fixed, Paraffin-Embedded (FFPE)