

Rabbit USP22 Polyclonal Antibody | anti-USP22 antibody

USP22 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200804	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

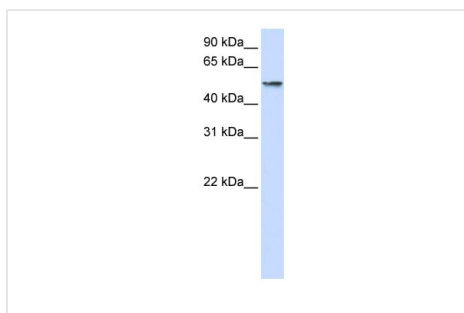
PRODUCT SYNONYMS

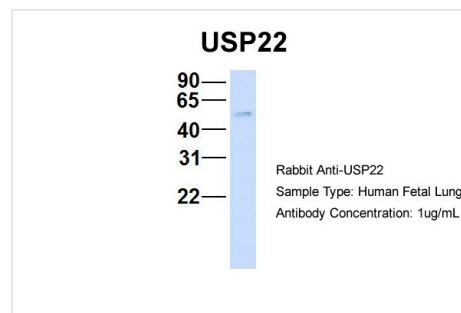
USP22; Polyclonal Antibody; USP22 antibody - middle region; anti-USP22 antibody

PRODUCT SPECIFICATIONS

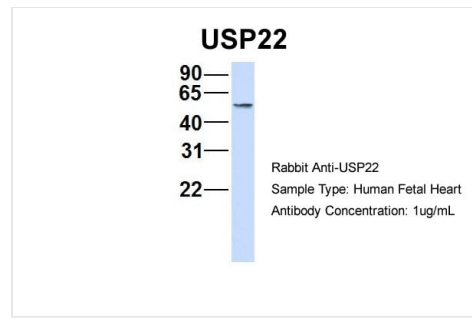
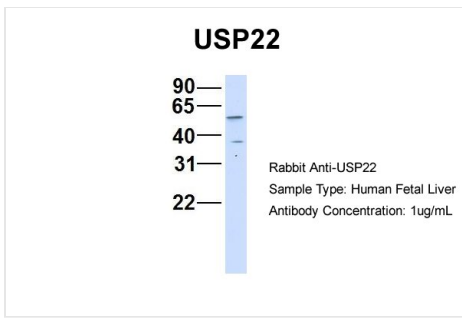
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PS SCLVCEMSSL FQEFYSGHRS PHIPYKLLHL VWTHARHLAG YEQQDAHE
Sequence Length	525
Applicable Applications for anti-USP22 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human USP22
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-USP22 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:1562500
Positive Control: Human heart

WB (Western Blot)

Host: Rabbit
Target Name: USP22
Sample Type: Human Fetal Lung
Antibody Dilution: 1.0 ug/ml



WB (Western Blot)

Host: RabbitTarget Name: USP22Sample Type: Human Fetal LiverAntibody Dilution: 1.0ug/ml

WB (Western Blot)

Host: RabbitTarget Name: USP22Sample Type: Human Fetal HeartAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-USP22 antibody	This is a rabbit polyclonal antibody against USP22. It was validated on Western Blot using a cell lysate as a positive control. Target Description: USP22 is a subunit of the SAGA transcriptional cofactor complex. It deubiquitylates histone H2B and is recruited to specific genes by activators like Myc. USP22 is needed for cell cycle progression. It deubiquitylates histone H2A in addition to H2B. Altered mRNA expression is associated with therapy failure and death in patients multiple types of cancer.
Product Categories/Family for anti-USP22 antibody	Polyclonal; Transcription Regulation; Chromatin & Nuclear Signaling; Various; E3 & Ubiquitin; Disease Related; Meiosis/Mitosis/Cell Cycle; Acetylation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	150010639
NCBI GeneID	23326
NCBI Accession #	NP_056091
NCBI GenBank Nucleotide #	NM_015276
UniProt Accession #	Q9UPT9
Molecular Weight	60kDa
NCBI Official Full Name	ubiquitin carboxyl-terminal hydrolase 22
NCBI Official Synonym Full Names	ubiquitin specific peptidase 22
NCBI Official Symbol	USP22
NCBI Official Synonym Symbols	USP3L
NCBI Protein Information	ubiquitin carboxyl-terminal hydrolase 22
UniProt Protein Name	Ubiquitin carboxyl-terminal hydrolase 22
UniProt Gene Name	USP22
UniProt Synonym Gene Names	KIAA1063; USP3L
UniProt Entry Name	UBP22_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.