

Rabbit anti-Human, Mouse UBXD7 Polyclonal Antibody | anti-UBXD7 antibody

Rabbit anti-UBXD7 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212331	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

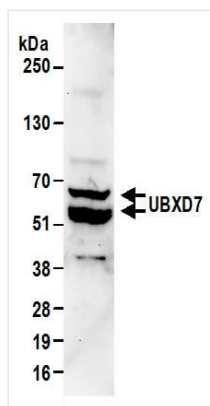
PRODUCT SYNONYMS

UBXD7; Polyclonal Antibody; Rabbit anti-UBXD7 Antibody; Affinity Purified; UBX domain-containing protein 7; UBX domain containing 7; UBX domain protein 7; anti-UBXD7 antibody

PRODUCT SPECIFICATIONS

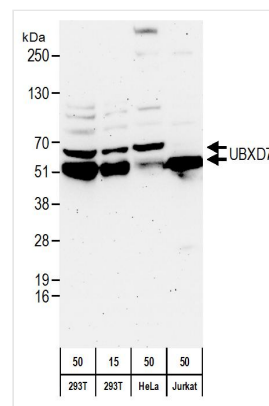
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-UBXD7 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Orangutan
Immunogen	Between 439 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



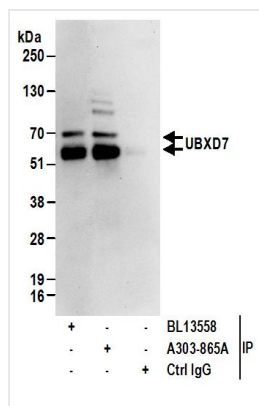
WB (Western Blot)

Detection of mouse UBXD7 by western blot. Samples: Whole cell lysate (50 ug) from mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-UBXD7 antibody AAA212331 (lot AAA212331-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



WB (Western Blot)

Detection of human UBXD7 by western blot. Samples: Whole cell lysate from HEK293T (15 and 50 ug), HeLa (H; 50ug), and Jurkat (J; 50ug) cells. Antibodies: Affinity purified rabbit anti-UBXD7 antibody AAA212331 (lot AAA212331-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human UBXD7 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. Antibodies: Affinity purified rabbit anti-UBXD7 antibody AAA212331 (lot AAA212331-1) used for IP at 6 ug/mg lysate. UBXD7 was also immunoprecipitated by rabbit anti-UBXD7 antibody BL13458. For blotting immunoprecipitated UBXD7, AAA212331 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-UBXD7 antibody	UBX domain-containing protein 7 (UBXD7) is a UBX (structurally similar to ubiquitin)-domain containing protein that interacts with p97, a homoheameric AAA ATPase that plays a role in cell cycle regulation as well as protein degradation in the ubiquitin protease system (UPS).
Product Categories/Family for anti-UBXD7 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	149944496
NCBI GeneID	26043
NCBI Accession #	NP_056377.1
NCBI GenBank Nucleotide #	NM_015562.1
UniProt Accession #	O94888; Q6ZP77; Q86X20; Q8N327; D3DXB3
Molecular Weight	54,862 Da
NCBI Official Full Name	UBX domain-containing protein 7
NCBI Official Synonym Full Names	UBX domain protein 7
NCBI Official Symbol	UBXN7
NCBI Official Synonym Symbols	UBXD7
NCBI Protein Information	UBX domain-containing protein 7; UBX domain containing 7
UniProt Protein Name	UBX domain-containing protein 7
UniProt Gene Name	UBXN7
UniProt Synonym Gene Names	KIAA0794; UBXD7
UniProt Entry Name	UBXN7_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.

