

## Rabbit anti-Human FBXO11 Polyclonal Antibody | anti-FBXO11 antibody

Rabbit anti-FBXO11 Antibody, Affinity Purified

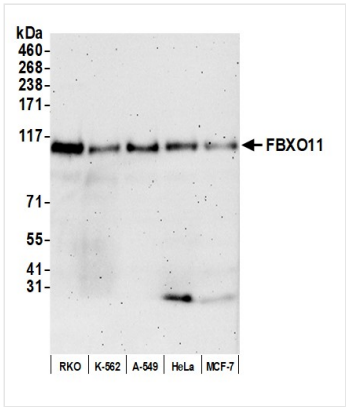
|                               |                       |                            |                                                          |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------------|
| CATALOG #<br><b>AAA211344</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunoprecipitation, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------------|

### PRODUCT SYNONYMS

FBXO11; Polyclonal Antibody; Rabbit anti-FBXO11 Antibody; Affinity Purified; UBR6; vitiligo-associated protein 1; vitiligo-associated protein VIT-1; VIT-1; VIT1; UG063H01; ubiquitin protein ligase E3 component n-recognin 6; protein arginine N-methyltransferase 9; PRMT9; IDDFBA; F-box only protein 11; FBX11; F-box protein 11; anti-FBXO11 antibody

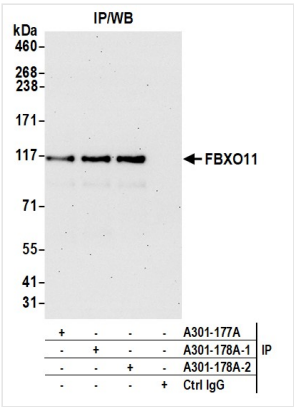
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                           |
|--------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                    |
| Reactivity                                       | Human                                                                                     |
| 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-FBXO11 antibody | IP (Immunoprecipitation), WB (Western Blot)                                               |
| Predicted Reactivity                             | Mouse, Rat                                                                                |
| Immunogen                                        | Between 877 and C-terminus                                                                |
| Conjugation                                      | Unconjugated                                                                              |
| Preparation and Storage                          | Store at 2-8 degree C<br>Shelf Life: 1 year from date of receipt                          |



WB (Western Blot)

Detection of human FBXO11 by western blot. Samples: Whole cell lysate (50 ug) from RKO, K-562, A-549, HeLa, and MCF-7 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-FBXO11 antibody (AAA211344 lot 2) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human FBXO11 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from RKO cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-FBXO11 antibody (AAA211344 lot 2) used for IP at 6 ug per reaction. FBXO11 was also immunoprecipitated by a previous lot of this antibody (AAA211344 lot 1) and a second antibody against a different epitope of FBXO11. For blotting immunoprecipitated FBXO11, AAA211344 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                                    |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-FBXO11 antibody | FBXO11 is a member of the F-box protein family and component of the Skp1-Cullin1-F-box (SCF) ubiquitin ligase complex. FBXO11 has been shown to interact with p53 and suppress its activity. Suppression of p53 activity is achieved via Nedd8 conjugation to p53. |
| Product Categories/Family for anti-FBXO11 antibody   | Primary Antibodies                                                                                                                                                                                                                                                 |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 298231105                                                                                                                                                                           |
| NCBI GeneID                      | 80204                                                                                                                                                                               |
| NCBI Accession #                 | NP_001177203.1                                                                                                                                                                      |
| NCBI GenBank Nucleotide #        | NM_001190274.1                                                                                                                                                                      |
| UniProt Accession #              | Q86XK2; Q52ZP1; Q53EP7; Q53RT5; Q8IXG3; Q96E90; Q9H6V8; Q9H9L1; Q9NR14; Q9UFG1; Q9UHI1; A1L491                                                                                      |
| Molecular Weight                 | 103,585 Da                                                                                                                                                                          |
| NCBI Official Full Name          | F-box only protein 11 isoform 4                                                                                                                                                     |
| NCBI Official Synonym Full Names | F-box protein 11                                                                                                                                                                    |
| NCBI Official Symbol             | FBXO11                                                                                                                                                                              |
| NCBI Official Synonym Symbols    | UBR6; VIT1; FBX11; PRMT9; UG063H01                                                                                                                                                  |
| NCBI Protein Information         | F-box only protein 11; vitiligo-associated protein 1; vitiligo-associated protein VIT-1; protein arginine N-methyltransferase 9; ubiquitin protein ligase E3 component n-recognin 6 |
| UniProt Protein Name             | F-box only protein 11                                                                                                                                                               |
| UniProt Gene Name                | FBXO11                                                                                                                                                                              |
| UniProt Synonym Gene Names       | FBX11; PRMT9; VIT1; VIT-1                                                                                                                                                           |
| UniProt Entry Name               | FBX11_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fbxo11-antibody-immunoprecipitation-western-blot-elisa/211344>