

Rabbit anti-Human BRD8 Polyclonal Antibody | anti-BRD8 antibody

Rabbit anti-BRD8 Antibody, Affinity Purified

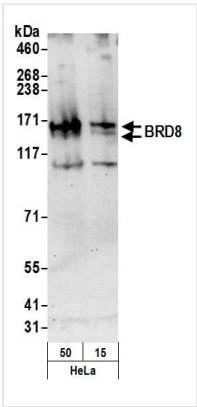
CATALOG # AAA210823	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

BRD8; Polyclonal Antibody; Rabbit anti-BRD8 Antibody; Affinity Purified; trCP120; thyroid hormone receptor coactivating protein of 120 kDa; SMAP2; SMAP; skeletal muscle abundant protein 2; Skeletal muscle abundant protein; bromodomain-containing protein 8; p120; Bromodomain-containing protein 8; bromodomain containing 8; anti-BRD8 antibody

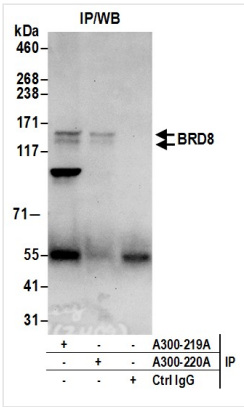
PRODUCT SPECIFICATIONS

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-BRD8 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 50 and 100
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human BRD8 by western blot. Samples: Nuclear extract (50 and 15 ug) from HeLa cells. Antibody: Affinity purified rabbit anti-BRD8 antibody AAA210823 (lot AAA210823-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human BRD8 by western blot of immunoprecipitates. Samples: Nuclear extract (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-BRD8 antibody AAA210823 (lot AAA210823-2) used for IP at 6 ug per reaction. BRD8 was also immunoprecipitated by rabbit anti-BRD8 antibody For blotting immunoprecipitated BRD8, AAA210823 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-BRD8 antibody	BRD8 (bromodomain-containing 8) has been identified as a thyroid hormone receptor coactivator as well as a GTPase activating protein (GAP) for Arf6 that regulates clathrin-dependent vesicle trafficking. BRD8 has also been identified as a gene upregulated during formation of the neointima layer of blood vessels and named smooth muscle activating protein 2 (SMAP2).
Product Categories/Family for anti-BRD8 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	10902
UniProt Accession #	Q9H0E9
UniProt Protein Name	Bromodomain-containing protein 8
UniProt Gene Name	BRD8
UniProt Synonym Gene Names	SMAP; SMAP2; TrCP120
UniProt Entry Name	BRD8_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/brd8-antibody-immunoprecipitation-western-blot-elisa/210823>