10320 Camino Santa Fe, Suite G
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BRD8 Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10375

Specification

BRD8 Antibody - Product Information

Application	**WB**
Primary Accession	Q5TLG7
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**

BRD8 Antibody - Additional Information

Application & Usage	**Western blotting (1-4 µg/ml). However, the optimal conditions should be determined individually. The antibody detects BRD8 in Human, mouse and rat samples.**

Other Names
Bromodomain-containing protein 8, SMAP, SMAP2, Skeletal muscle abundant protein, Skeletal muscle abundant protein 2, p120, thyroid receptor coactivating protein 120 kDa, TrCP120.

Target/Specificity
BRD8

Antibody Form
Liquid

Appearance
Colorless liquid

Formulation
100 µg (0.5 mg/ml) affinity purified rabbit anti- BRD8 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.

Handling
The antibody solution should be gently mixed before use.

Reconstitution & Storage
-20 °C

Background Descriptions

Precautions
BRD8 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

BRD8 Antibody - Protein Information

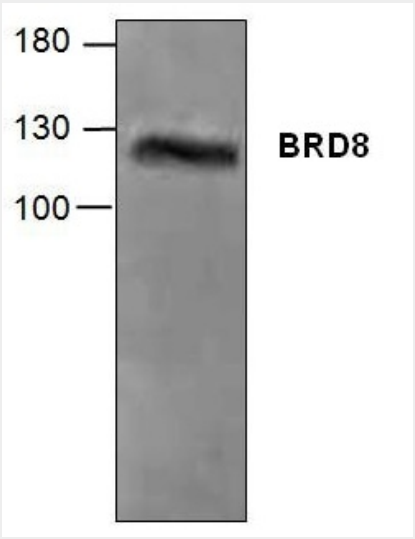
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BRD8 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

BRD8 Antibody - Images



Western blot analysis of BRD8 with Jurkat cell lysate.

BRD8 Antibody - Background

BRD8 interacts with thyroid hormone receptor in a ligand-dependent manner and enhances thyroid hormone-dependent activation from thyroid response elements. BRD8 contains a bromodomain and is tho µght to be a nuclear receptor coactivator. Three alternatively spliced BRD8 transcript variants that encode distinct BRD8 isoforms have been identified.