

Product datasheet for TA379661S

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OriGene Technologies, Inc.

Baf180 (PBRM1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IP, WB

Recommended Dilution: WB,1:500 - 1:2000

IP,0.5μg-4μg antibody for 200μg-400μg extracts of whole cells

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 193kDa

Gene Name: polybromo 1

Database Link: <u>Entrez Gene 55193 Human</u>

Q86U86

Background: This locus encodes a subunit of ATP-dependent chromatin-remodeling complexes. The

encoded protein has been identified as in integral component of complexes necessary for ligand-dependent transcriptional activation by nuclear hormone receptors. Mutations at this

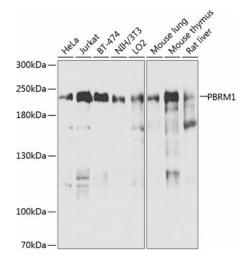
locus have been associated with primary clear cell renal cell carcinoma.

Synonyms: BAF180; hPB1; MGC156155; MGC156156; PB1; Polybromo-1D

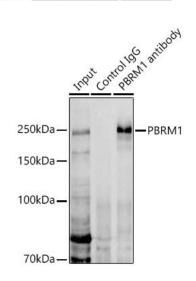




Product images:



Western blot analysis of various lysates using PBRM1 Rabbit pAb ([TA379661]) at 1:1000 dilution._Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution._Lysates/proteins: 25µg per lane._Blocking buffer: 3% nonfat dry milk in TBST._Detection: ECL Enhanced Kit (RM00021)._Exposure time: 30s.



Immunoprecipitation analysis of 300 μ g extracts of Jurkat cells using 3 μ g PBRM1 Rabbit pAb ([TA379661]). Western blot was performed from the immunoprecipitate using PBRM1 Rabbit pAb ([TA379661]) at a dilition of 1:500.