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PBRM1 Rabbit pAb

Catalog No.: A9878 1 Publications

Basic Information

Observed MW

230kDa

Calculated MW

193kDa

Category

Polyclonal Antibody

Applications

WB,IP,ELISA

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

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.

Contact

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Immunogen Information

Gene ID55193

Swiss Prot
Q86U86

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

PB1; RCC; BAF180; SMARCH1; PBRM1

Product Information

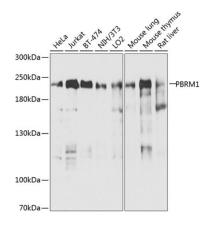
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

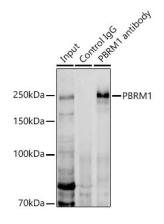
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using PBRM1 Rabbit pAb (A9878) at 1:1000 dilution._Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution._Lysates/proteins: $25\mu g$ 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 (A9878). Western blot was performed from the immunoprecipitate using PBRM1 Rabbit pAb (A9878) at a dilition of 1:500.