



Recombinant

DGRmAb<sup>®</sup>

## SMARCC2/BAF170 (DGR34207) Rabbit mAb

db11214 Package : 10μL 20μL 50μL 100μL

Product Name: SMARCC2/BAF170 (DGR34207) Rabbit mAb

Cat.No.: db11214

Synonyms: CSS8; Rsc8; BAF170; CRACC2

Application: WB, IHC-P, ICC/IF, FC, IP

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** The protein encoded by this gene is a member of the SWI/SNF family of proteins, whose members

display helicase and ATPase activities and which are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI and contains a predicted leucine zipper motif typical of many transcription factors. Alternatively spliced transcript variants encoding

different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

**Immunogen** A synthetic peptide of human SMARCC2

**Gene ID** 6601, 68094, 362815

Swiss Prot Q8TAQ2, Q6PDG5

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**Reactivity** Human, Mouse, Rat

**Application** WB, IHC-P, ICC/IF, FC, IP

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:1000

ICC/IF: 1:100 FC: 1:200-1:500

IP: 1:20-1:50

Calculated MW 133 kDa

**Observed MW** 170 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR34207





**Isotype** IgG

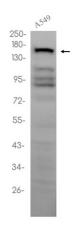
**Purity** Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.

Western blot analysis of extracts from A549 cells using db11214 at 1:1000.



 Western blot analysis of extracts from HCT116 cells and Rat spleen tissue using db11214 at 1:1000.