

For Research Use Only **Product Datasheet**

KDM1A Rabbit pAb

Package: 20µL 50µL 100µL db3275

Product Name: KDM1A Rabbit pAb

Cat.No.: db3275

Synonyms: AOF2; CPRF; KDM1; LSD1; BHC110

Application: WB, IHC, ICC/IF, FC, IP Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background This gene encodes a nuclear protein containing a SWIRM domain, a FAD-binding motif, and an

> amine oxidase domain. This protein is a component of several histone deacetylase complexes, though it silences genes by functioning as a histone demethylase. Alternative splicing results in

multiple transcript variants. [provided by RefSeq, Apr 2009]

Immunogen A synthetic peptide of human KDM1/LSD1

Gene ID 23028

Swiss Prot O60341

Synonyms AOF2; CPRF; KDM1; LSD1; BHC110

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:2000-1:10000

> IHC: 1:20-1:50 ICC/IF: 1:20-1:100

FC: 1:20 IP: 1:20-1:50

Calculated MW 93 kDa

Observed MW 110 kDa

Host species Rabbit

Clonality Polyclonal

Isotype lgG

Purity Affinity Purification

Conjugation Un-conjugated



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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.