

## CAB21801

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### Product Information

<b>Product SKU:</b> CAB21801	<b>Gene ID:</b> 23028	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> -	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b> 110kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 93kDa	<b>Isotype:</b> IgG

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### Immunogen Information

**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.

**Recommended Dilution:** WB,1:100 - 1:500 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

**Synonyms:** AOF2; CPRF; KDM1; LSD1; BHC110; KDM1A

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 130-380 of human KDM1A (NP\_055828.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.