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**Product Name: KBTBD8 Mouse Monoclonal Antibody****Catalog #: AMM81455**

For research use only.

**Summary**

<b>Description</b>	Mouse monoclonal Antibody
<b>Host</b>	Mouse
<b>Application</b>	WB,ELISA,FC
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	Mouse IgG1
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in PBS with 0.05% sodium azide
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,ELISA 1:5000-1:20000,FC 1:200-1:400
<b>Molecular Weight</b>	68.8kDa

**Antigen Information**

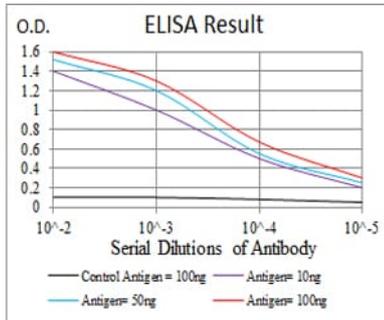
<b>Gene Name</b>	KBTBD8
<b>Alternative Names</b>	TA-KRP
<b>Gene ID</b>	84541.0
<b>SwissProt ID</b>	Q8NFY9
<b>Immunogen</b>	Purified recombinant fragment of human KBTBD8 (AA: 264-464) expressed in E. Coli.

**Background**

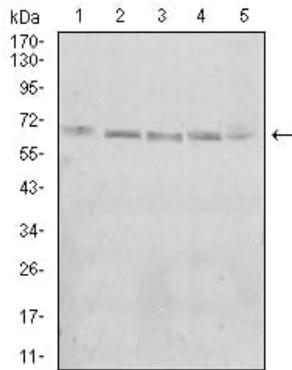
KBTBD8 (kelch repeat and BTB (POZ) domain containing 8) is a protein-coding gene. An important paralog of this gene is KLHL21.

## Research Area

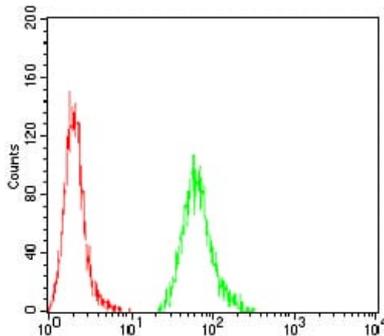
## Image Data



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Western blot analysis using KBTBD8 mouse mAb against A431 (1), Jurkat (2), HeLa (3), K562 (4), and HEK293 (5) cell lysate.



Flow cytometric analysis of A431 cells using KBTBD8 mouse mAb (green) and negative control (red).