

## Product Datasheet

### Anti-DAB1 Antibody (orb665719)

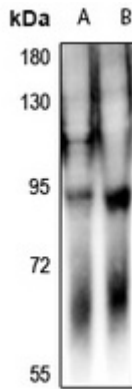
<b>Description</b>	Rabbit polyclonal antibody to DAB1
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Primate, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IF, WB
<b>Immunogen</b>	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DAB1. The exact sequence is proprietary.
<b>Target</b>	DAB1
<b>Preservatives</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
<b>Form/Appearance</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Clonality</b>	Polyclonal
<b>Source</b>	Rabbit
<b>Uniprot ID</b>	<b>075553, P97318, Q8CJH2</b>
<b>Entrez</b>	<b>13131, 1600, 266729</b>
<b>Dilution Range</b>	WB: 1-500-1000, IF: 1-100-500
<b>Expiration Date</b>	12 months from date of receipt.

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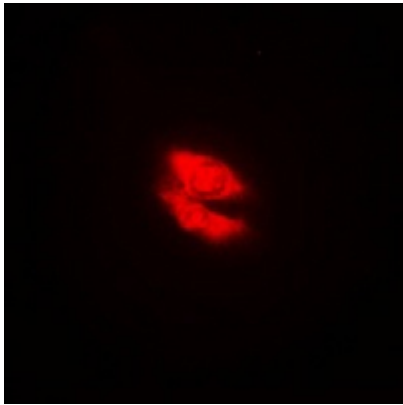
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Western blot analysis of DAB1 expression in U87MG (A), HCT116 (B) whole cell lysates. (Predicted band size: 63 kD; Observed band size: 64 kD)



Immunofluorescent analysis of DAB1 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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