



# Mouse anti-Human BRK1 monoclonal antibody, clone A48 (CABT-B9863)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant protein corresponding to full length human C3orf10.
<b>Isotype</b>	IgG2b
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	A48
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, WB Recommended dilution: WB: 1:1000 Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In Citrate-Tris-HCl buffer, pH 7.0 (0.02% Proclin 300)
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

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<b>Introduction</b>	Probable protein BRICK1 is a protein that in humans is encoded by the C3orf10 gene. Mouse monoclonal antibody raised against full length recombinant C3orf10.
<b>Keywords</b>	BRK1; BRICK1, SCAR/WAVE actin-nucleating complex subunit; MDS027; hHBrk1; C3orf10; HSPC300; protein BRICK1; probable protein BRICK1; haematopoietic stem/progenitor cell protein 300; BRICK1, SCAR/WAVE actin-nucleating complex subunit, homolog;

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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">55845</a>
<b>UniProt ID</b>	<a href="#">Q8WUW1</a>
<b>Pathway</b>	ErbB1 downstream signaling, organism-specific biosystem; RAC1 signaling pathway, organism-specific biosystem; Regulation of Actin Cytoskeleton, organism-specific biosystem; Regulation of actin cytoskeleton, organism-specific biosystem; Regulation of actin cytoskeleton, conserved biosystem

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