



# Mouse anti-Human HINT2 monoclonal antibody, clone 5F22 (CABT-B10400)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	HINT2 (NP_115982, 60 a.a. ~ 164 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	5F22
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Sequence Similarities</b>	LDKSLPADILYEDQQCLVFRDVAPQAPVHFLVIPKKPIPRISQAEEEDQQLLGHLLLVA QTAKAEGLGDGYRLVINDGKLGAQSVYHLHIHLGGRQLQWPPG*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Histidine triad proteins, such as HINT2, are nucleotide hydrolases and transferases that act on the alpha-phosphate of ribonucleotides (Brenner, 2002) Mouse monoclonal antibody raised
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against a partial recombinant HINT2.

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<b>Keywords</b>	HINT2; histidine triad nucleotide binding protein 2; 1190005L05Rik; histidine triad nucleotide-binding protein 2, mitochondrial; HINT-2; HINT-3;
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## GENE INFORMATION

Entrez Gene ID [84681](#)

UniProt ID [Q9BX68](#)

Function hydrolase activity