



# Mouse Anti-Horse CD23 monoclonal antibody, clone 51-3 (CABT-ZB090)

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

## PRODUCT INFORMATION

<b>Target</b>	CD23
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Horse
<b>Clone</b>	51-3
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	FACS, studying the roles of CD23 during horse immune responses
<b>Buffer</b>	PBS
<b>Preservative</b>	Sodium azide
<b>Storage</b>	Long time storage is recommended at -20°C.
<b>Ship</b>	Wet ice

## BACKGROUND

<b>Introduction</b>	CD23, also known as Fc epsilon RII, or FcεRII, is the "low-affinity" receptor for IgE, an antibody isotype involved in allergy and resistance to parasites, and is important in regulation of IgE levels. Unlike many of the antibody receptors, CD23 is a C-type lectin. It is found on mature B cells, activated macrophages, eosinophils, follicular dendritic cells, and platelets.
<b>Keywords</b>	Blast 2; BLAST-2; Blast2; C type lectin domain family 4 member J; C-type lectin domain family

## GENE INFORMATION

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<b>Synonyms</b>	Blast 2; BLAST-2; Blast2; C type lectin domain family 4 member J; C-type lectin domain family 4 member J; C-type lectin domain family 4, member J; CD 23; CD 23A; CD23; CD23 Antigen
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