



# Anti-CLIC5 monoclonal antibody (DCABH-11049)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Chloride intracellular channels are involved in chloride ion transport within various subcellular compartments. CLIC5 specifically associates with the cytoskeleton of placenta microvilli.
<b>Immunogen</b>	A synthetic peptide of human CLIC5 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CLIC5 chloride intracellular channel 5 [ Homo sapiens ]</a>
<b>Official Symbol</b>	CLIC5
<b>Synonyms</b>	CLIC5; chloride intracellular channel 5; chloride intracellular channel protein 5; MST130;

MSTP130; FLJ90663;

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Entrez Gene ID	<a href="#">53405</a>
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Protein Refseq	<a href="#">NP_001107558</a>
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UniProt ID	<a href="#">Q53G01</a>
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Chromosome Location	6p12.3
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Function	protein binding; voltage-gated chloride channel activity; voltage-gated ion channel activity;
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