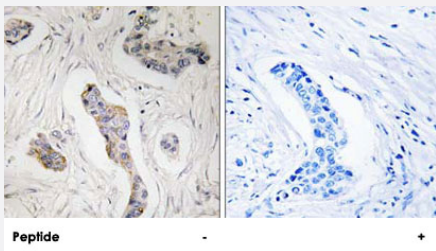


KIAA0100 polyclonal antibody

Catalog # PAB17385 Size 100 ug

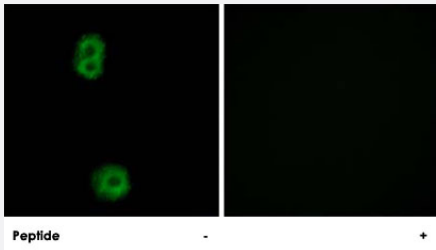
Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using KIAA0100 polyclonal antibody (Cat # PAB17385).

Peptide "+" means "with peptide blocking".



Immunofluorescence

Immunofluorescence analysis of MCF-7 cells, using KIAA0100 polyclonal antibody (Cat # PAB17385).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of KIAA0100.
Immunogen	A synthetic peptide corresponding to internal of human KIAA0100.
Host	Rabbit
Reactivity	Human
Specificity	This antibody detects endogenous levels of total KIA0100 protein.
Form	Liquid

Recommend Usage	Immunohistochemistry (1:50-1:100) Immunofluorescence (1:500-1:1000) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using KIAA0100 polyclonal antibody (Cat # PAB17385).

Peptide "+" means "with peptide blocking".

- Immunofluorescence

Immunofluorescence analysis of MCF-7 cells, using KIAA0100 polyclonal antibody (Cat # PAB17385).

Peptide "+" means "with peptide blocking".

Gene Info — KIAA0100

Entrez GeneID	9703
Protein Accession#	Q14667
Gene Name	KIAA0100
Gene Alias	BCOX, BCOX1, DKFZp686M0843, MGC111488, MGC134981
Gene Description	KIAA0100
Omim ID	610664
Gene Ontology	Hyperlink
Other Designations	U937-associated antigen antigen MLAA-22 hypothetical protein LOC9703

Publication Reference

- [Identification of BCOX1, a novel gene overexpressed in breast cancer.](#)

Song J, Yang W, Shih leM, Zhang Z, Bai J.

Biochimica et Biophysica Acta 2005 Oct; 1760(1):62.

- [Serological identification of immunogenic antigens in acute monocytic leukemia.](#)

Chen G, Zhang W, Cao X, Li F, Liu X, Yao L.

Leukemia Research 2005 May; 29(5):503.

Application: ELISA, Human, Serum from patients with acute myeloid leukemia

- [Prediction of the coding sequences of unidentified human genes. III. The coding sequences of 40 new genes \(KIAA0081-KIAA0120\) deduced by analysis of cDNA clones from human cell line KG-1.](#)

Nagase T, Miyajima N, Tanaka A, Sazuka T, Seki N, Sato S, Tabata S, Ishikawa K, Kawarabayasi Y, Kotani H, et al..

DNA Research 1995 Jan; 2(1):37.