

ARG65100 anti-CXXC4 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes CXXC4
Tested Reactivity	Hu
Predict Reactivity	Ms
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	CXXC4
Species	Human
Immunogen	C-GTSLERTPVPSAEA
Conjugation	Un-conjugated
Alternate Names	IDAX

Application Instructions

Application table	Application	Dilution
	IHC-P	3 - 5 µg/ml

Application Note IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

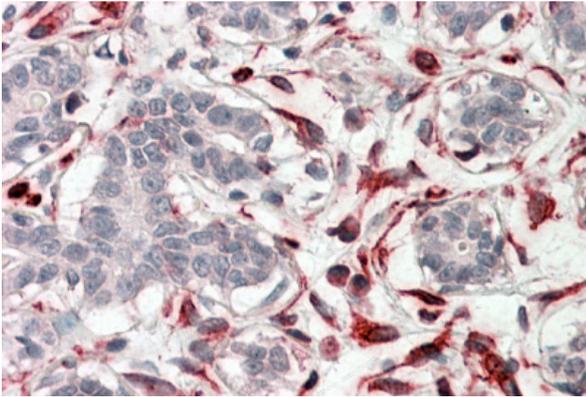
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 80319 Human
Gene Symbol	CXXC4
Gene Full Name	CXXC finger protein 4
Function	Acts as a negative regulator of the Wnt signaling pathway via its interaction with DVL1. [UniProt]
Research Area	Metabolism antibody; Signaling Transduction antibody
Calculated Mw	21 kDa

Images



ARG65100 anti-CXXC4 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Breast. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG65100 anti-CXXC4 antibody at 3.8 µg/ml dilution followed by AP-staining.