DATASHEET

FGFR4 Rabbit Monoclonal Antibody(ARA603)

CAT. NO. ARA6298

KEY FEATURES

Target:	FGFR4	**Clone ID:**	ARA603
Source/Host:	Rabbit	**Reactivity:**	Human
Clonality:	Monoclonal	**Applications:**	IHC
Storage:	at-20°C		

BACKGROUND

FGFR4 is a cell-surface receptor tyrosine kinase for fibroblast growth factors. It participates in signaling pathways that regulate cell proliferation, differentiation, migration, lipid metabolism, bile acid biosynthesis, glucose uptake, and related metabolic processes.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

IHC	1:250-1:1000

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

OVERVIEW

Description	Rabbit monoclonal antibody to FGFR4
Specificity	Recognizes FGFR4 protein
Antibody Type	Primary antibody,Recombinant
Immunogen	Recombinant human FGFR4 protein, 742-802 aa.
Purification	Protein A purification
Molecular Weight	Predicted: 88 kDa; Observed: 100-110 kDa
Form/Buffer	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Alternative Names	FGFR4; CD334; JTK2; TKF
Gene Symbol	FGFR4
Entrez Gene	2264(Human);
SwissProt	P22455(Human);

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

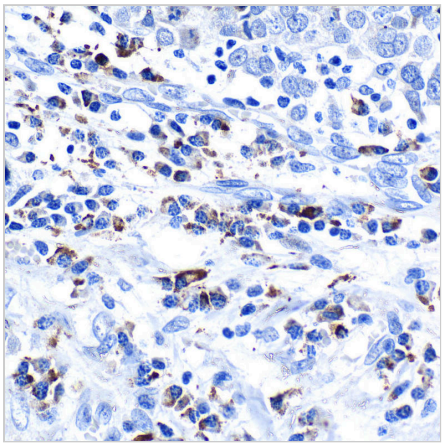
*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA



Immunohistochemical analysis of paraffin-embedded human lung tissue using FGFR4 Rabbit Monoclonal Antibody(ARA603) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0).

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

More information: www.arexbio.com