

KD-Validated Anti-ARAF Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1088

Product Information

Application	WB, FC
Primary Accession	P10398
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	25GB440
Calculated MW	67585
Gene Name	ARAF
Aliases	ARAF; A-Raf Proto-Oncogene, Serine/Threonine Kinase; ARAF1; V-Raf Murine Sarcoma 3611 Viral Oncogene Homolog 1; Serine/Threonine-Protein Kinase A-Raf; Proto-Oncogene A-Raf-1; Proto-Oncogene Pks; EC 2.7.11.1; A-Raf; PKS2; V-Raf Murine Sarcoma 3611 Viral Oncogene-Like Protein; A-Raf Proto-Oncogene Serine/Threonine-Protein Kinase; Ras-Binding Protein DA-Raf; Proto-Oncogene A-Raf; Oncogene ARAF1; EC 2.7.11; RAFA1; PKS
Immunogen	A synthesized peptide derived from human A-RAF

Additional Information

Gene ID	369
Other Names	Serine/threonine-protein kinase A-Raf, 2.7.11.1, Proto-oncogene A-Raf, Proto-oncogene A-Raf-1, Proto-oncogene Pks, ARAF, ARAF1, PKS, PKS2

Protein Information

Name	ARAF
Synonyms	ARAF1, PKS, PKS2
Function	Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May also regulate the TOR signaling cascade. Phosphorylates PFKFB2 (PubMed: 36402789).
Tissue Location	Predominantly in urogenital tissues.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.