BRAF Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	BRAF, Polyclonal Antibody
Full Product Name	Rabbit Anti BRAF Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(Western Blot, IHC, ELISA)
Product Gene Name	anti-BRAF antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	It is a polyclonal antibody in a liquid format, buffered in PBS with 0.05% sodium azide and 50% glycerol, pH7.4
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Immunogen	Synthetic peptide of human BRAF
Applications Tested/Suitable for anti-BRAF antibody	Western Blot (WB), Immunohistochemistry (IHC), ELISA (EIA)
Related Product Information for anti-BRAF antibody	This gene encodes a protein belonging to the raf/mil family of serine/threonine protein kinases. This protein plays a role in regulating the MAP kinase/ERKs signaling pathway, which affects cell division, differentiation, and secretion. Mutations in this gene are associated with cardiofaciocutaneous syndrome, a disease characterized by heart defects, mental retardation and a distinctive facial appearance. Mutations in this gene have also been associated with various cancers, including non-Hodgkin lymphoma, colorectal cancer, malignant melanoma, thyroid carcinoma, non-small cell lung carcinoma, and adenocarcinoma of lung. A pseudogene, which is located on chromosome X, has been identified for this gene. This product can be used in analytical tools such as Western Blot, IHC, ELISA.
Other Notes	Small volumes of anti-BRAF antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for BRAF purchase	MBS8422825 is an antibody targeting BRAF. Also known as Rabbit Anti BRAF Polyclonal Affinity Purified (PBS with 0.05% sodium azide and 50% glycerol, pH7.4)(Western Blot, IHC, ELISA). Reactive in Human, Mouse. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for BRAF. It may not necessarily be applicable to this product.

Protein Family	High-affinity branched-chain amino acid transport ATP-binding protein
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