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Product Datasheet

KRAS Rabbit pAb, Unconjugated ABB-A1190

Article Name	KRAS Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A1190
Supplier Catalog Number	A1190
Alternative Catalog Number	ABB-A1190-100UL,ABB-A1190-20UL,ABB-A1190-500UL,ABB-A1190-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene, a Kirsten ras oncogene homolog from the mammalian ras gene family, encodes a protein that is a member of the small GTPase superfamily. A single amino acid substitution is responsible for an activating mutation. The transforming protein tha...
Clonality	Polyclonal
Molecular Weight	22kDa
NCBI	3845

UniProt	P01116
Purity	Affinity purification
Sequence	DEYDPTIEDSYRKQVWIDGETCLLDILDITAGQEEYSAMRDQYMRTGEGFLCVF AINNTKSFEDIHHYREQIKRVKDESDVPMVLVGNKCDLPSRTVDTKQAQDLAR SYGIPFIETSAKTRQRVEDAFYTLVREIRQYRLKKISKEEKTGCVKIKKCIIM
Target	KRAS
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat, ResearchArea: Epigenetics Nuclear Signaling,Cancer,Signal Transduction,G protein signaling,Small G proteins,G-Protein-Coupled Receptors Signaling to MAPK Erk,Kinase,ErbB-HER Signaling Pathway,MAPK-Erk Signaling Pathway,MAPK-JNK Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Inhibition of Apoptosis,Cytoskeleton,Actins,TGF-b-Smad Signaling Pathway,ESC Pluripotency and Differentiation,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Warburg Effect,Immunology Inflammation,B Cell Receptor Signaling Pathway,T Cell Receptor Signaling Pathway,Jak-Stat-IL-6 Receptor Signaling Pathway,NF-kB Signaling Pathway,Cardiovascular,Angiogenesis.