

Anti-A-RAF antibody (166-290) [S8MR] (STJ11103628)

STJ11103628

GENERAL INFORMATION

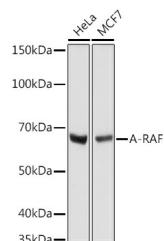
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Human

PRODUCT PROPERTIES

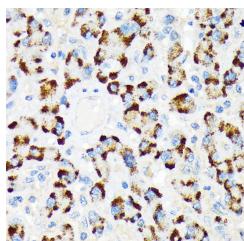
Clonality Monoclonal
Clone ID S8MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
IHC-P:1:50-1:200
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 369
Gene Symbol ARAF
Uniprot ID ARAF_HUMAN
Immunogen
Immunogen 166-290
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 166-290 of human A-RAF (P10398).
Immunogen RQHEAPSNRPLNELLTPQGP SPRTQHCDPEHPPAPANA PLQRIRSTSTPNVHMVSTTA PMDSNLIQLTGQSFTDAAG
Sequence SRGGSDGTGSPSPASVSS GRKSPHSKSPAERKSLA DDKKK



Western blot analysis of various lysates using A-RAF Rabbit mAb (STJ11103628) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:50000 at 1:50000 dilution.
Lysates/proteins: 25 Mu g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit
Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded Human liver using A-RAF Rabbit mAb (STJ11103628) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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