

Anti-VAV3 antibody (700-800) [S8MR] (STJ11103668)

STJ11103668

GENERAL INFORMATION

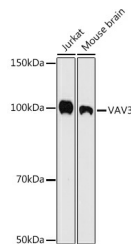
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

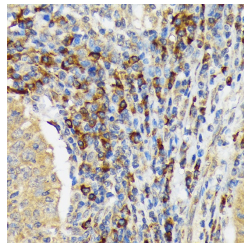
Clonality	Monoclonal
Clone ID	S8MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10451
Gene Symbol	VAV3
Uniprot ID	VAV3_HUMAN
Immunogen	
Immunogen Region	700-800
Specificity	A synthetic peptide corresponding to a sequence within amino acids 700-800 of human VAV3 (Q9UKW4).
Immunogen Sequence	TKESGEYAIKYNNEAKHI KILTRDGFHIAENRKFSL MELVEYYKHHSLSKEGFRTLD TTLQFPYKEPEHSAGQRGNR AGNSLLSPKVLGIAIARYDF C



Western blot analysis of various lysates using VAV3 Rabbit mAb (STJ11103668) at 1:500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000858) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded Human esophageal cancer using VAV3 Rabbit mAb (STJ11103668) 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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