

# Product Datasheet

## EpCAM/TROP1 Antibody (158210) [mFluor Violet 610 SE] FAB960MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB960MFV610**

EpCAM/TROP1 Antibody (158210) [mFluor Violet 610 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	158210
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4072
<b>Gene Symbol</b>	EPCAM
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human EpCAM/TROP-1 in direct ELISAs and Western blots. This antibody detects an epitope found in the extracellular domain between amino acids 136 and 265. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) ALCAM, rhBCAM, rhMCAM, rhNCAM-L1, or recombinant mouse (rm) OCAM is observed. In direct ELISAs, less than 5% cross-reactivity with rmEpCAM/TROP-1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human EpCAM/TROP-1 Gln24-Lys265 Accession # P16422
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB960MFV610**

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NBP2-52190-0.05mg	Recombinant Human EpCAM/TROP1 His Protein
202-IL-010	IL-2 [Unconjugated]
960-EP-050	EpCAM/TROP1 [Unconjugated]
AF748	E-Cadherin Antibody [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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