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Datasheet for ABIN651217
anti-FAM91A1 antibody (N-Term)

3 Images

Overview

Quantity:	400 µL
Target:	FAM91A1
Binding Specificity:	AA 127-155, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM91A1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This F91A1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 127-155 amino acids from the N-terminal region of human F91A1.
Clone:	RB26032
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FAM91A1
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Target Details

Alternative Name: F91A1 ([FAM91A1 Products](#))

Molecular Weight: 93909

Gene ID: 157769

NCBI Accession: [NP_659400](#)

UniProt: [Q658Y4](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

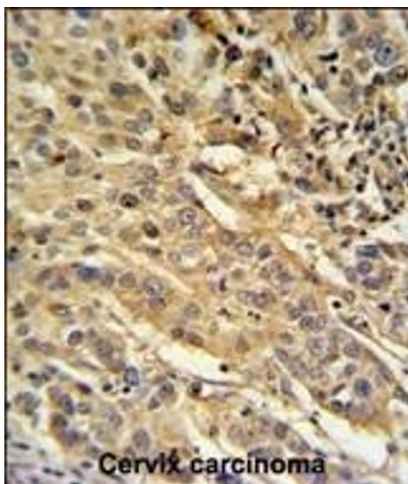
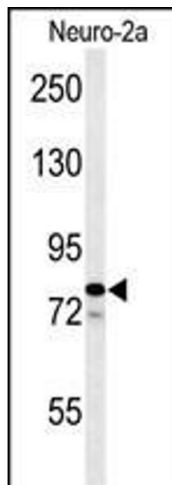
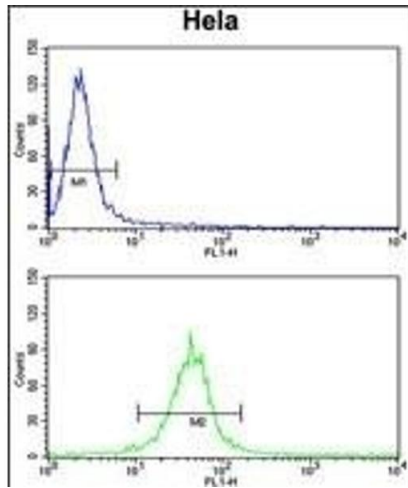
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Flow Cytometry

Image 1. F91A1 Antibody (N-term) (ABIN651217 and ABIN2840136) flow cytometry analysis of HeLa cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. Western blot analysis of F91A1 Antibody (N-term) (ABIN651217 and ABIN2840136) in Neuro-2a cell line lysates (35 µg/lane). F91A1 (arrow) was detected using the purified Pab.

Immunohistochemistry (Paraffin-embedded Sections)

Image 3. F91A1 Antibody (N-term) (ABIN651217 and ABIN2840136) IHC analysis in formalin fixed and paraffin embedded human cervix carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the F91A1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.