

Mouse anti-Human CD24 Monoclonal Antibody | anti-CD24 antibody

Anti-Human CD24 Antibody (SWA11)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA18894	Mouse	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, Immunofluorescence, immunoassay, Radioimmunoassay

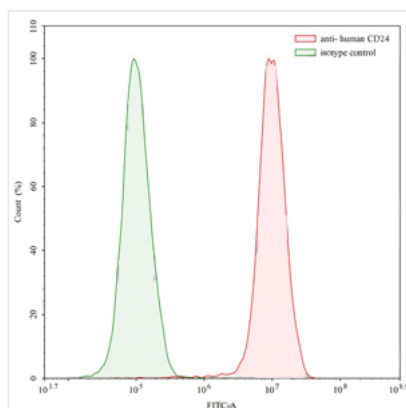
PRODUCT SYNONYMS

CD24; Monoclonal Antibody; Anti-Human CD24 Antibody (SWA11); Signal transducer CD24; CD24A; Small cell lung carcinoma cluster 4 antigen; anti-CD24 antibody

PRODUCT SPECIFICATIONS

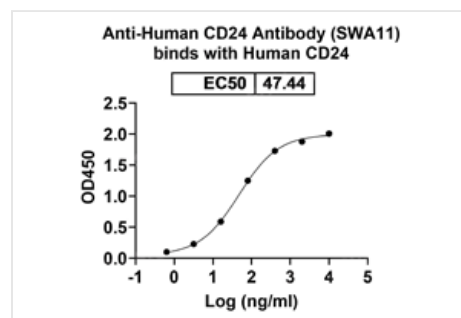
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1, kappa
Purity/Purification	>95%; Protein A or G purified.
Form/Format	Liquid; 0.01M PBS, pH7.4
Concentration	3.6 mg/mL (varies by lot)
Applicable Applications for anti-CD24 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), IF (Immunofluorescence), RIA (Radioimmunoassay)
Conjugation	Unconjugated
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

IMAGES



FCM (Flow Cytometry)

Flow Cytometry using anti-human CD24 antibody. Human SK-BR-3 cell line were stained with an irrelevant antibody (Green Histogram) or an antihuman CD24 antibody monoclonal antibody (Catalog: AAA18894, Red Histogram) at a concentration of 20 ug/ml for 30 mins at RT. After washing, bound antibody was detected using a 488 fluorescent conjugated goat anti-mouse antibody and cells analyzed on a NovoCyte Flow Cytometer.



ELISA

Detects CD24 in indirect ELISAs

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD24 antibody	Super-Affinity Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	143811372
NCBI GeneID	100133941
UniProt Accession #	P25063; Q16257; Q53XS0
NCBI Official Full Name	Signal transducer CD24
NCBI Official Synonym Full Names	CD24 molecule
NCBI Official Symbol	CD24
NCBI Official Synonym Symbols	CD24A
NCBI Protein Information	signal transducer CD24; CD24 antigen (small cell lung carcinoma cluster 4 antigen)
UniProt Protein Name	Signal transducer CD24
UniProt Gene Name	CD24
UniProt Synonym Gene Names	CD24A
UniProt Entry Name	CD24_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd24-antibody-flow-cytometry-immunohistochemistry-immunofluorescence-radioimmunoassay-elisa/18894>