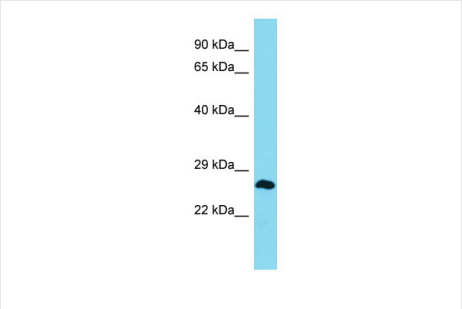
AFDN-DT Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	AFDN-DT, Polyclonal Antibody
Full Product Name	AFDN-DT Antibody - middle region
Product Gene Name	anti-AFDN-DT antibody
Product Synonym Gene Name	HGC6.4; AFDN-AS1; C6orf124; MLLT4-AS1; dJ431P23.3
Immunogen Sequence	Synthetic peptide located within the following region: WTGGAGSKWG CSAGSGRAVL GPNGRWVPWA VLGSVRTGGA GSKWAALGPM
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purity/Purification	Affinity Purified
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	AFDN-DT peptide (MBS3243238) is used for blocking the activity of AFDN-DT antibody (MBS3218345)
Molecular Weight	25kDa
3D Structure	ModBase 3D Structure for Q9Y6Z5
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human MLLT4-AS1
Product Categories/Family for anti-AFDN-DT antibody	Polyclonal; Various
Applications Tested/Suitable for anti-AFDN-DT antibody	Western Blot (WB)
Related Product Information for anti-AFDN-DT antibody	This is a rabbit polyclonal antibody against MLLT4-AS1. It was validated on Western Blot
Other Notes	Small volumes of anti-AFDN-DT antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for AFDN-DT purchase	MBS3218345 is an antibody targeting AFDN-DT. Also known as AFDN-DT Antibody - middle region. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-AFDN-DT antibody
Host: RabbitTarget Name: MLLT4-AS1Sample Type: Jurkat Whole Cell lysatesAntibody Dilution: 1.0ug/ml

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for AFDN-DT. It may not necessarily be applicable to this product.

NCBI GI #	74753530
NCBI GeneID	653483
NCBI Accession #	NP_001035973
UniProt Primary Accession #	Q9Y6Z5
UniProt Related Accession #	Q9Y6Z5
GenBank Nucleotide #	NM_001042508
NCBI Official Full Name	Putative uncharacterized protein AFDN-DT
NCBI Official Synonym Full Names	AFDN divergent transcript
NCBI Official Symbol	AFDN-DT
NCBI Official Synonym Symbols	HGC6.4; AFDN-AS1; C6orf124; MLLT4-AS1; dJ431P23.3
UniProt Protein Name	Putative uncharacterized protein MLLT4-AS1
UniProt Synonym Protein Names	MLLT4 antisense RNA 1; MLLT4 antisense gene protein 1; Protein HGC6.4
UniProt Gene Name	MLLT4-AS1
UniProt Synonym Gene Names	C6orf124
UniProt Entry Name	MLAS1_HUMAN
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.

Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/afdn-dt/3218345