

Datasheet for ABIN2752285
anti-ETL4 antibody (AA 1-877)



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2 Images

Overview

Quantity:	100 µg
Target:	ETL4
Binding Specificity:	AA 1-877
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ETL4 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant KIAA1217.
Immunogen:	KIAA1217 (AAH18764.1, 1 a.a. ~ 877 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MVVPGNATIP RDRISLPVS RPISPPSAI LERRDVKPDE DMSGKNIAMY RNEGFYADPY LYHEGRMSIA SSHGGHPLDV PDHIIAYHRT AIRSASAYCN PSMQAEMHME QSLYRQKSRK YPDSLPTLG SKTPPASHR VSDLRMIDMH AHYNAHGPPH TMQPDRASPS RQAFKKEPGT LVYIEKPRSA AGLSSLVDLG PPLMEKQVFA YSTATIPKDR ETSEKMMKTT ANRNHTDSAG TPHVSGGKML SALESTVPPS QPPVGTSAI HMSLLEMRRS VAELRLQLQQ MRQLQLQNQE LLRAMMKKAE LEISGKVMET MKRLEDPVQR QRVLVEQERQ KYLHEEEKIV KKLCELEDFV EDLKKDSTAA SRLVTLKDVE DGAFLLRQVG EAVATLKGEF PTLQNKMRI LRIEVEAVRF LKEEPHKLDS LLKRVRSM TD VLTMLRRHV T DGLLKGTDAA QAAQYMAMEK ATAAEVLKSQ EEAHTSGQP FHSTGAPGDA KSEVVPLSGM MVRHAQSSPV VIQPSQHSVA LLNPAQNLPH

Product Details

VASSPAVPQE ATSTLQMSQA PQSPQIPMNG SAMQSLFIEE IHSVSAKNRA VSIEKAEKKW
EEKRQNLHDY NGKEFEKLE EAQANIMKSI PNLEMPATG PLPRGDAPVD KVELSEDSNP
SEQDLEKLGK KSPPPPPPPP RRSYLPGL TTRSGDVVY TGRKENITAK ASSEDAGPSP
QTRATKYPAE EPASAWTPSP PPVTTSSSKD EEEEEEGDK IMAELQAFQK CSFMDVNSNS
HAEPSRADSH VKDTRSGATV PPKEKKNLEF FHEDVRKSDV EYENGPQMEF QKGSSGAPQT
SRMPVPMSAK NRPGLDKPG KQSKLQDPRQ YRQVLP

Clone:	3B10
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

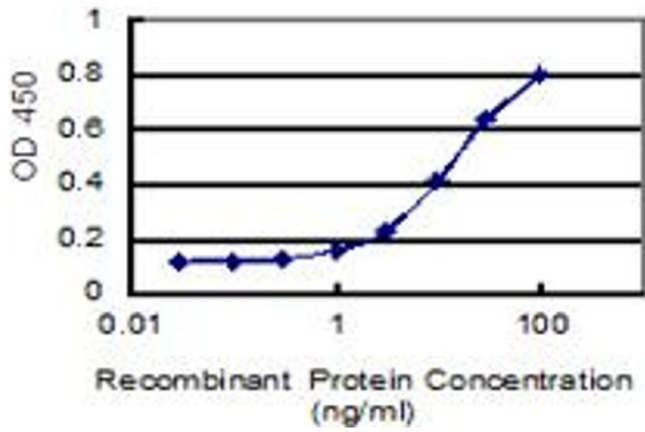
Target:	ETL4
Alternative Name:	KIAA1217 (ETL4 Products)
Background:	Full Gene Name: KIAA1217 Synonyms: DKFZp761L0424,MGC31990,SKT
Gene ID:	56243

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

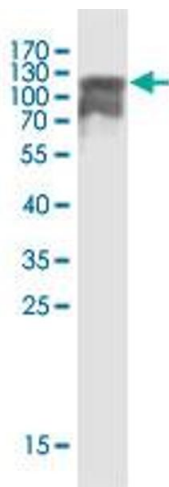
Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



ELISA

Image 1. Detection limit for recombinant GST tagged KIAA1217 is 0.3 ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (123.4 kDa).