

Datasheet for ABIN2565519
anti-FAM174A antibody (AA 1-190)



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2 Images

Overview

Quantity:	50 µg
Target:	FAM174A
Binding Specificity:	AA 1-190
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant FAM174A.
Immunogen:	FAM174A (NP_940909.1, 1 a.a. ~ 190 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MKASQCCCCL SHLLASVLLL LLLPELSGPL AVLLQAAEAA PGLGPPDPRP RLLPPLPPGP TPAQQPGRGL AEAAGPRGSE GGNGSNPVAG LETDDHGGKA GEGSVGGGLA VSPNPGDKPM TQRALTVLMV VSGAVLVYFV VRTVVRMRRRN RKTRRYGVLD TNIENMELTP LEQDDEDDDN TLFDANHPRR
Clone:	1F3
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	FAM174A
Alternative Name:	FAM174A (FAM174A Products)
Background:	Full Gene Name: family with sequence similarity 174, member A Synonyms: MGC17345, TMEM157, UNQ1912
Gene ID:	345757
NCBI Accession:	NM_198507

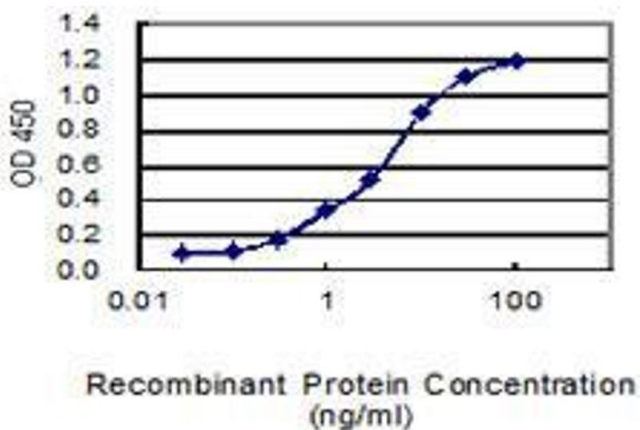
Application Details

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

Handling

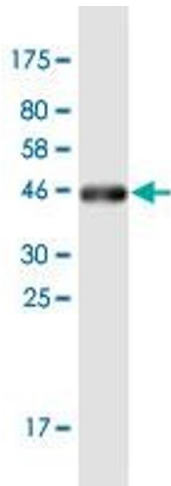
Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged FAM174A is 0.1 ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (46.4 kDa).