



[Go to Product page](#)

Datasheet for ABIN530211

anti-AHNAK2 antibody (AA 5527-5636)

2 Images

Overview

Quantity:	100 µg
Target:	AHNAK2
Binding Specificity:	AA 5527-5636
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AHNAK2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant AHNAK2.
Immunogen:	AHNAK2 (XP_290629.5, 5527 a.a. ~ 5636 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	ELPKKQEKAG WFRFPKLGFS SSPTKKSST EDGAELEEQK LQEETITFFD ARESFSPEEK EEGELIGPVG TGLDSRVMVT SAARTELILP EQDRKADDES KGSLGPNEG
Clone:	4G9
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	AHNAK2
Alternative Name:	AHNAK2 (AHNAK2 Products)
Background:	Full Gene Name: AHNAK nucleoprotein 2 Synonyms: C14orf78,KIAA2019
Gene ID:	113146
NCBI Accession:	XM_290629

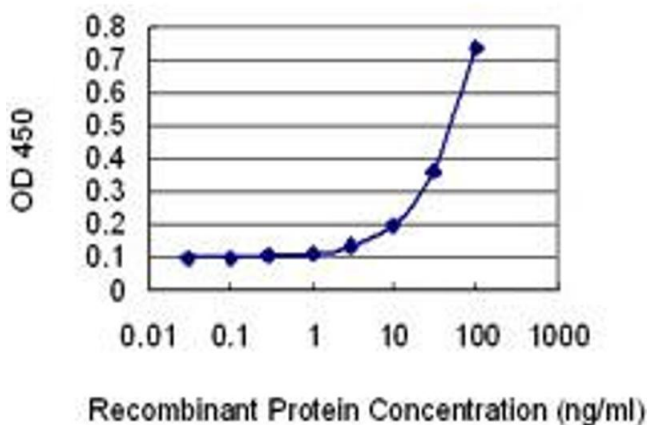
Application Details

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

Handling

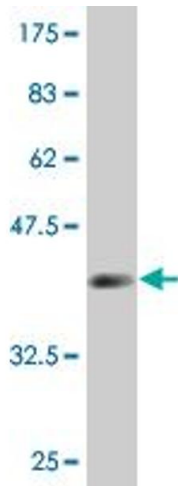
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged AHNAK2 is 1 ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (37.84 kDa).