



[Go to Product page](#)

Datasheet for ABIN949495
anti-TEX14 antibody (AA 1392-1491)

2 Images

Overview

Quantity:	100 µg
Target:	TEX14
Binding Specificity:	AA 1392-1491
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TEX14 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant TEX14.
Immunogen:	TEX14 (NP_938207.2, 1392 a.a. ~ 1491 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	DTERAHSTLD EDLERWLQPP EESVELQDLP KGSERETNIK DQKVGEEKRK REDSITPERR KSEGLVLTSE EDELKSCFWK RLGWSESSRI IVLDQSDLSD
Clone:	4E4
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TEX14
Alternative Name:	TEX14 (TEX14 Products)
Background:	Full Gene Name: testis expressed 14 Synonyms:
Gene ID:	56155
NCBI Accession:	NM_198393
Pathways:	Maintenance of Protein Location

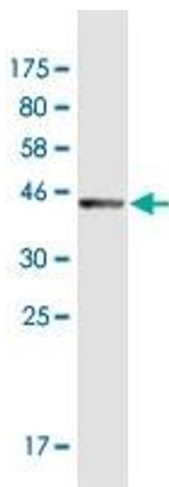
Application Details

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

Handling

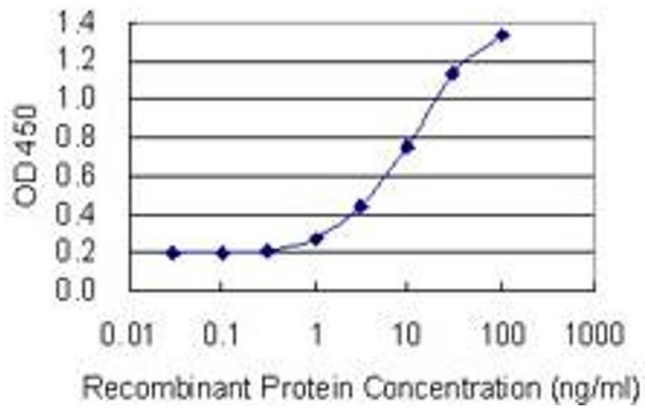
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (36.74 KDa) .



ELISA

Image 2. Detection limit for recombinant GST tagged TEX14 is 0.3 ng/ml as a capture antibody.