

Datasheet for ABIN521430
anti-XRCC3 antibody (AA 31-130)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	XRCC3
Binding Specificity:	AA 31-130
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This XRCC3 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant XRCC3.
Immunogen:	XRCC3 (AAH11725, 31 a.a. ~ 130 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	SGPDLKRLTN LSSPEVWHLL RTASLHLRGS SILTALQLHQ QKERFPTQHQ RLSLGCPVLD ALLRGGLPLD GITELAGRSS AGKTQLALQL CLAVQFPRQH
Clone:	1H7
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	XRCC3
Alternative Name:	XRCC3 (XRCC3 Products)
Background:	Full Gene Name: X-ray repair complementing defective repair in Chinese hamster cells 3 Synonyms:
Gene ID:	7517
Pathways:	DNA Damage Repair

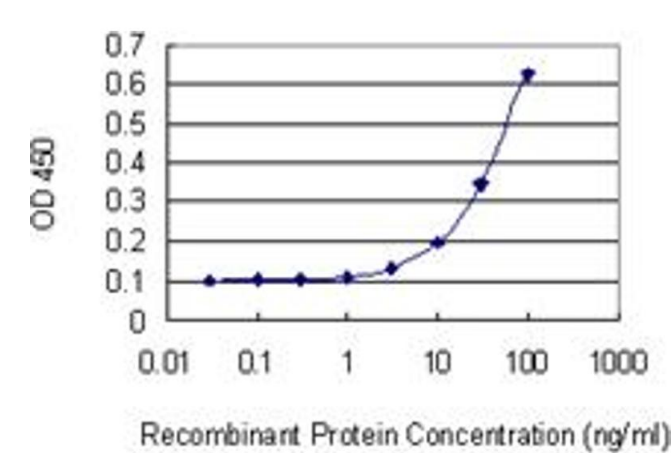
Application Details

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 XRCC3 is 3 ng/ml as a capture antibody.