

Datasheet for ABIN560780  
**anti-ERCC1 antibody (AA 207-281)**



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1 Image

## Overview

Quantity:	50 µL
Target:	ERCC1
Binding Specificity:	AA 207-281
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ERCC1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant ERCC1.
Immunogen:	ERCC1 (AAH52813, 207 a.a. ~ 281 a.a) partial recombinant protein with GST tag.
Sequence:	RYLETYKAYE QKPADLLMEK LEQDFVSRVT ECLTTVKSVN KTDSQTLTLLTT FGSLEQLIAA SREDLALCPG VGPQK
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	ERCC1
Alternative Name:	ERCC1 ( <a href="#">ERCC1 Products</a> )

## Target Details

Background:	Full Gene Name: excision repair cross-complementing rodent repair deficiency, complementation group 1 (includes overlapping antisense sequence) Synonyms: COFS4,UV20
Gene ID:	2067
Pathways:	DNA Damage Repair, Production of Molecular Mediator of Immune Response

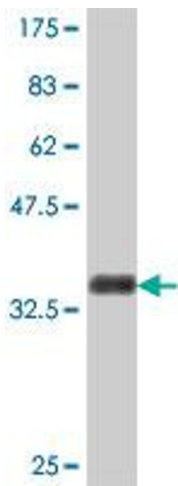
## Application Details

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

## Handling

Format:	Liquid
Buffer:	50 % glycerol
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 (34.36 KDa) .