

Datasheet for ABIN6737154 **anti-APEX1 antibody**

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Overview

Quantity:	100 µg
Target:	APEX1
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This APEX1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant human APEX1. Type of Immunogen: Recombinant protein
Isotype:	IgG1
Specificity:	Recognizes human APEX1. Species cross-reactivity: Mouse and rat.
Purification:	Protein G purified

Target Details

Target:	APEX1
Alternative Name:	APEX1 / APE1 (APEX1 Products)
Background:	Name/Gene ID: APEX1

Target Details

	Synonyms: APEX1, AP endonuclease class I, AP lyase, APE, APE-1, APEN, APE1, APEX nuclease, Redox factor-1, AP endonuclease 1, APEX, APX, Protein REF-1, REF-1, REF1
Gene ID:	328
UniProt:	P27695
Pathways:	DNA Damage Repair , Chromatin Binding , Cell RedoxHomeostasis , Smooth Muscle Cell Migration , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Approved: WB Usage: Suitable for use in Dot Blot and Western Blot.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 7.4, 1 % BSA, 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.