

Datasheet for ABIN2779957

anti-Homeobox, Msh-Like 3 (MSX3) (C-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Homeobox, Msh-Like 3 (MSX3)
Binding Specificity:	C-Term
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Rat Msx3
Sequence:	EKLKLTAKPL LPAAFALPFP LGTQLHSSAA TFGGNAVPGI LAGPVAAYGM
Predicted Reactivity:	Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Msx3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Homeobox, Msh-Like 3 (MSX3)
Alternative Name:	Msx3 (MSX3 Products)
Background:	Mouse homolog represses transcription of Msx1, repression may be mediated by binding to

Target Details

cAMP-response element binding protein CBP and histone deacetylase 1.

Alias Symbols: -

Protein Size: 204

Molecular Weight: 22 kDa

Gene ID: 114504

NCBI Accession: [NM_053712](#), [NP_446164](#)

UniProt: [G3V8C7](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: Msx3 Sample Type: Rat Lung lysates Antibody Dilution: 1.0ug/ml