

Datasheet for ABIN209059

anti-Msx2/Hox8 antibody (AA 1-77)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Msx2/Hox8 (Msx2)
Binding Specificity:	AA 1-77
Reactivity:	Human, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Msx2/Hox8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant human Msx2 protein (corresponding to the N-terminal region, aa 1-77).
	Type of Immunogen: Recombinant protein
Isotype:	IgG2a
Specificity:	Recognizes an ~30kD protein, corresponding to the apparent molecular mass of human Msx2 at ~30kD. Species cross-reactivity: rat.
Purification:	Protein A purified

Target Details

Target:	Msx2/Hox8 (Msx2)
Alternative Name:	MSX2 / MSH (Msx2 Products)

Target Details

Background:	Name/Gene ID: MSX2 Synonyms: MSX2, CRS2, HOX8, Homeobox protein Hox-8, Homeobox protein MSX-2, Msh homeo box 2, Parietal foramina 1, PFM1, MSH, Msh homeobox 2, Msh homeobox homolog 2, PFM, FPP
Gene ID:	4488
UniProt:	P35548

Application Details

Application Notes:	Approved: IHC (1 - 10 µg/mL), WB (1 µg/mL) Usage: Suitable for use in Western Blot and Immunohistochemistry. Western Blot (ECL): 1 µg/mL. Immunohistochemistry: 1-10 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	deionized water
Concentration:	Lot specific
Buffer:	Lyophilized.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: Add glycerol (40-50%) -20°C.