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Six3/6 Polyclonal Antibody

Catalog # AP72490

Product Information

Application	WB, E, IHC-P
Primary Accession	O95475
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27687

Additional Information

Gene ID	4990
Other Names	SIX6; OPTX2; SIX9; Homeobox protein SIX6; Homeodomain protein OPTX2; Optic homeobox 2; Sine oculis homeobox homolog 6
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. E~~N/A IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

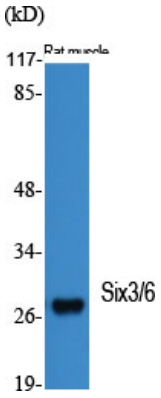
Protein Information

Name	SIX6
Synonyms	OPTX2, SIX9
Function	May be involved in eye development.
Cellular Location	Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.
Tissue Location	Expressed in the developing and adult retina. Also expressed in the hypothalamic and the pituitary regions

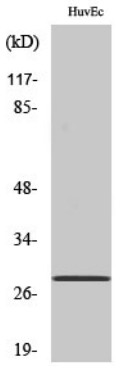
Background

May be involved in eye development.

Images



Western Blot analysis of various cells using Six3/6 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Western Blot analysis of COLO205 cells using Six3/6 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.