

SHOX2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10488**Specification****SHOX2 antibody - N-terminal region - Product Information**

Application	WB
Primary Accession	O60902
Other Accession	NM_006884 , NP_006875
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine, Dog
Predicted	Human, Mouse, Rat, Zebrafish, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa KDa

SHOX2 antibody - N-terminal region - Additional Information**Gene ID** 6474**Alias Symbol** **OG12, OG12X, OGI2X, SHOT****Other Names**

Short stature homeobox protein 2, Homeobox protein Og12X, Paired-related homeobox protein SHOT, SHOX2, OG12X, SHOT

Format

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

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-SHOX2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

SHOX2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SHOX2 antibody - N-terminal region - Protein Information**Name** SHOX2**Synonyms** OG12X, SHOT**Function**

May be a growth regulator and have a role in specifying neural systems involved in processing somatosensory information, as well as in face and body structure formation.

Cellular Location

Nucleus.

Tissue Location

Expressed in heart, skeletal muscle, liver, lung, bone marrow fibroblast, pancreas and placenta

SHOX2 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

