



A92537Hu01
Polyclonal Antibody to Hypoxia Up Regulated 1 (HYOU1)
Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES

4th Edition (Revised in September, 2012)

[PRODUCT INFORMATION]

Immunogen: HYOU1

Clonality: Polyclonal

Host: Rabbit

Species Reactivity: Human

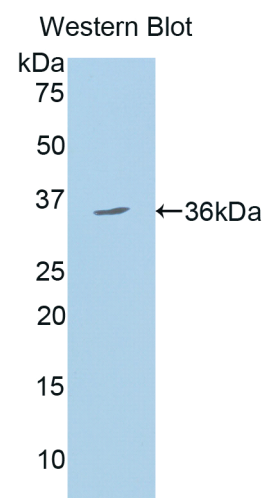
Ig type: Rabbit IgG

Purification: Antibodies are purified by target protein affinity chromatography.

Applications: WB, ICC, IHC-P, IHC-F

Form: Liquid

Size: 100µg



Sample: Recombinant human HYOU1

[IMMUNOGEN INFORMATION]

Immunogen: Recombinant human HYOU1 (Met695~Leu994) expressed in *E.coli*.

Molecular Weight: 35.3 kDa

USCN accession No.: P92537Hu01

Sequence: The target protein is fused with N-terminal His-Tag and its sequence is listed below.

MGHHHHHSGSEF-MVEEIG VELVLDLPD LPEDKLAQSV QKLQDLTRD LEQEREKAA NSLEAFIFET QDKLYQPEYQ
EVSTEEQREE ISGKLSAAS WLEDEGVGAT TVMLKEKLAE LRKLCQGLFF RVEERKKWPE RLSALDNLN HSSMFLKGAR
LIPEMDQIFT EVEMTTLEKV INETWAWKNA TLAEQAKLPA TEKPVLLSKD IEAKMMALDR EVQYLLNKA FTKPRPRPKD
KNGTRAEPPL NASASDQGEK VIPPAGQTED AEPISEPEKV ETGSEPGDTE PLELGGPGAE PEQKEQSTGQ KRPL



[ANTIBODY SPECIFICITY]

Anti HYOU1 is a rabbit polyclonal antibody raised against human HYOU1. This antibody has been selected for its ability to recognize human HYOU1 in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

[APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH 7.4, containing 0.02%Na₃N, 50% glycerol.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

