

## HMBX1 rabbit pAb

Catalog No: YT6436

**Reactivity:** Human; Mouse

**Applications:** WB

Target: HMBX1

Gene Name: HMBOX1

Protein Name: HMBX1

Human Gene Id: 79618

**Human Swiss Prot** 

No:

Mouse Gene ld: 219150

**Mouse Swiss Prot** 

No:

Immunogen: Synthesized peptide derived from human HMBX1 AA range: 169-219

**Specificity:** This antibody detects endogenous levels of HMBX1 at Human/Mouse

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Q6NT76** 

Q8BJA3

**Dilution:** WB 1 ?500-2000

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Concentration**: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/2

Molecularweight: 46kD

Function: function: Putative transcription factor ., similarity: Contains 1 homeobox DNA-

binding domain.,

Subcellular Location:

Nucleus . Cytoplasm . Chromosome, telomere . Nucleus, Cajal body . Nucleus, PML body . Predominantly detected in cytoplasm (PubMed:16825764, PubMed:19728927). Localizes in a dynamic manner to actively processed telomeres (PubMed:23685356). Localizes to the periphery of Cajal bodies (PubMed:23685356). Associates with PML nuclear bodies in telomerasenegative cells (PubMed:23813958). .; [Isoform 5]: Nucleus . Cytoplasm .

**Expression:** Ubiquitous. Detected in pancreas, brain, spleen, placenta, prostate, thymus,

liver, heart, bone marrow, skeletal muscle, stomach, uterus, testis, kidney, ovary,

colon, lung, cardiac muscle and thyroid gland.

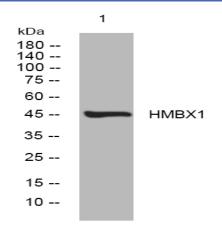
**Sort**: 7684

No4:

Host: Rabbit

Modifications: Unmodified

## **Products Images**



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night