

## • Rabbit Anti-NSBP1 Polyclonal Antibody

### Primary Antibodies

#### Background:

NSBP1 binds specifically to nuclear core particles and acts as a transcriptional activator. [Subcellular Location] Nucleus. [Tissue Specificity] Widely expressed with highest levels in submaxillary gland, thymus, kidney and liver and lowest levels in brain, lung, pancreas and eye. [Developmental Stage] Highest levels are found in 7-day-old embryos. Levels in the 7-day-old embryo are 4-fold higher than in the adult and almost 10-fold higher than in later embryonic stages. [SIMILARITY] Belongs to the HMGN family.

#### Source/Purification:

KLH conjugated synthetic peptide derived from human NSBP1 C-terminus. Was purified by Protein A and peptide affinity chromatography.

**Storage:** Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year.

#### Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

**Size:** 100ul or 100ug lyophilized

**Concentration:** 1ug/uL

**Host:** Rabbit

**Reactivities:** Human, Mouse,

#### Application:

- WB(1:100-500)
- ELISA(1:500-1000)
- IP(1:20-100)
- IHC-P(1:100-500)
- IHC-F(1:100-500)
- IF(1:100-500)
- Not yet tested in other applications.  
Optimal working dilutions must be determined by the end user.

**Antibody Type:** Polyclonal

**Isotype:** IgG

**Molecular Weight:** 45kDa

#### Preservatives:

10ug/uL BSA and 0.1% NaN<sub>3</sub>.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.