

Datasheet for ABIN3182379

anti-YBX1 antibody (pSer102)



| Overview | |
|----------------------|---|
| Quantity: | 100 μL |
| Target: | YBX1 |
| Binding Specificity: | pSer102 |
| Reactivity: | Human, Rat, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This YBX1 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |
| Product Details | |
| Immunogen: | Synthesized peptide derived from human YB-1 around the phosphorylation site of S102. |
| Isotype: | IgG |
| Specificity: | Phospho-YB-1 (S102) Polyclonal Antibody detects endogenous levels of YB-1 protein only when phosphorylated at S102. |
| Characteristics: | Rabbit Polyclonal to Phospho-YB-1 (S102). |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Target Details | |
| Target: | YBX1 |

Target Details

| Alternative Name: | YB-1 (YBX1 Products) |
|-------------------|---|
| Molecular Weight: | 36 kDa |
| Gene ID: | 4904 |
| UniProt: | P67809 |
| Pathways: | Regulation of Muscle Cell Differentiation |

Application Details

| Application Notes: | WB 1:500-1:2000, ELISA 1:40000, |
|--------------------|---------------------------------|
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 mg/mL |
| Buffer: | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze/thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. |