

BBX rabbit monoclonal antibody

Catalog # H00056987-K Size 100 ug x up to 3

| Specification | |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | Rabbit monoclonal antibody raised against a human BBX peptide using ARM Technology. |
| lmmunogen | A synthetic peptide of human BBX is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence. |
| Host | Rabbit |
| Library Construction | Non-fusion antibody library from rabbit spleen (<u>ARM Technology</u>). |
| Expression | Overexpression vector and transfection into 293H cell line. |
| Reactivity | Human |
| Purification | Protein A |
| Isotype | lgG |
| Quality Control Testing | Antibody reactive against human BBX peptide by ELISA and mammalian transfected lysate by West ern Blot. |
| Storage Buffer | In 1x PBS, pH 7.4 |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |
| Deliverable | Up to three rabbit lgG clones of 100 ug each will be delivered to customer. |
| Note | Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request. |

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

| Gene Info — BBX | |
|---------------------|------------------------------------------------|
| Entrez GeneID | <u>56987</u> |
| GeneBank Accession# | BBX |
| Gene Name | BBX |
| Gene Alias | HBP2, HSPC339, MDS001 |
| Gene Description | bobby sox homolog (Drosophila) |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | HMG-BOX transcription factor BBX x 001 protein |

Disease

- Celiac Disease
- Genetic Predisposition to Disease