

CAB17138

Product Information

| Product SKU: | CAB17138 | Gene ID: | 27113 | Size: | 20uL, 100uL |
|--------------|----------|---------------|--------|-------------|-------------------|
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human, Mouse, Rat |

Additional Information

| Observed MW: | 20kDa | Conjugate: | - |
|----------------|-------------------------|------------|-----|
| Calculated MW: | 10kDa/14kDa/20kDa/26kDa | lsotype: | lgG |

Immunogen Information

| Background: | This gene encodes a member of the BCL-2 family of proteins. This family member belongs to the BH3- |
|-----------------------|--|
| | only pro-apoptotic subclass. The protein cooperates with direct activator proteins to induce |
| | mitochondrial outer membrane permeabilization and apoptosis. It can bind to anti-apoptotic $Bcl-2$ |
| | family members to induce mitochondrial dysfunction and caspase activation. Because of its pro- |
| | apoptotic role, this gene is a potential drug target for cancer therapy and for tissue injury. Alternative |
| | splicing results in multiple transcript variants. |
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| Recommended Dilution: | WB,1:500 - 1:2000 IHC-P,1:50 - 1:100 IF/ICC,1:50 - 1:100 |
| Synonyms: | JFY1; PUMA; JFY-1 |
| Purifcation Method: | Affinity purification |
| Immunogen: | A synthetic peptide corresponding to a sequence within amino acids 50-131 of human PUMA |
| | (NP_001120713.1). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3. |