



# XAF1 rabbit pAb

|                           |                                                                                                                                                                                                               |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-25387                                                                                                                                                                                                    |
| Isotype                   | IgG                                                                                                                                                                                                           |
| Reactivity                | Human;Mouse                                                                                                                                                                                                   |
| Applications              | WB                                                                                                                                                                                                            |
| Gene Name                 | XAF1 BIRC4BP XIAPAF1                                                                                                                                                                                          |
| Protein Name              | XIAP-associated factor 1 (BIRC4-binding protein)                                                                                                                                                              |
| Immunogen                 | Synthesized peptide derived from human XAF1 AA range: 47-97                                                                                                                                                   |
| Specificity               | This antibody detects endogenous levels of human XAF1                                                                                                                                                         |
| Formulation               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                       |
| Source                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                        |
| Purification              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                     |
| Dilution                  | WB 1:1000-2000                                                                                                                                                                                                |
| Concentration             | 1 mg/ml                                                                                                                                                                                                       |
| Purity                    | ≥90%                                                                                                                                                                                                          |
| Storage Stability         | -20°C/1 year                                                                                                                                                                                                  |
| Synonyms                  |                                                                                                                                                                                                               |
| Observed Band             |                                                                                                                                                                                                               |
| Cell Pathway              | Cytoplasm. Nucleus. Mitochondrion. Found in the cytoplasm and nucleus of placental syncytiotrophoblasts. Translocates to mitochondria upon TNF-alpha treatment.; [Isoform 1]: Nucleus.; [Isoform 5]: Nucleus. |
| Tissue Specificity        | Widely expressed. Expression is frequently down-regulated in cancer cell lines. Isoform 5 is widely expressed. Expressed in placenta (at protein level).                                                      |
| Function                  |                                                                                                                                                                                                               |
| Background                |                                                                                                                                                                                                               |
| matters needing attention | Avoid repeated freezing and thawing!                                                                                                                                                                          |

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#### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

#### Products Images