



Datasheet for ABIN2565780
anti-Pirin antibody (AA 1-290)



[Go to Product page](#)

3 Images

Overview

| | |
|----------------------|--|
| Quantity: | 50 µg |
| Target: | Pirin (PIR) |
| Binding Specificity: | AA 1-290 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Polyclonal |
| Conjugate: | This Pirin antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF) |

Product Details

| | |
|-------------------|--|
| Purpose: | Mouse polyclonal antibody raised against a full-length human PIR protein. |
| Immunogen: | PIR (NP_003653.1, 1 a.a. ~ 290 a.a) full-length human protein. |
| Sequence: | MGSSKKVTLVLSREQSEGV GARVRRSISR PELKNLDPFL LFDEFKGGRP GGFPDHPHRG FETVSYLLEG GSM AHEDFCG HTGKMNPGDL QWMTAGRGIL HAEMPCSEEP AHGLQLWVNL RSSEKMVEPQ YQELKSEEIP KPSKDGVTVA VISGEALGIK SKVYTRTPTL YLDFKLDPGA KHSQPIPKGW TSFIYTISGD VYIGPDDAQK KIEPHHTAVL GEGDSVQVEN KDPKRSHFVL IAGEPLREPV IQHGPFVMNT NEEISQALD FRNAKNGFER AKTWKSKIGN |
| Cross-Reactivity: | Human |
| Characteristics: | Antibody reactive against mammalian transfected lysate. |

Target Details

| | |
|-------------------|---|
| Target: | Pirin (PIR) |
| Alternative Name: | PIR (PIR Products) |
| Background: | Full Gene Name: pirin (iron-binding nuclear protein) Synonyms: |
| Gene ID: | 8544 |
| NCBI Accession: | NM_003662 |

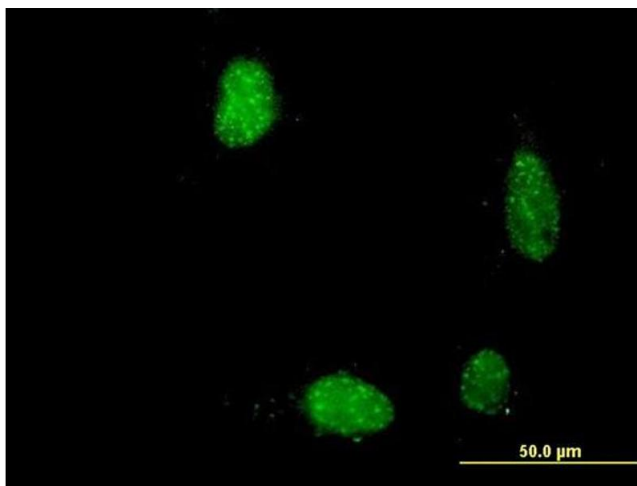
Application Details

| | |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

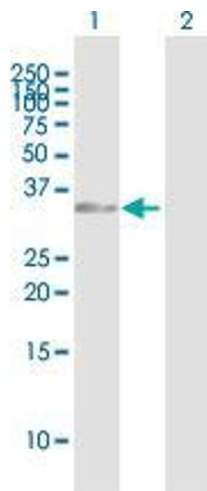
| | |
|------------------|--|
| Buffer: | In 1x PBS, pH 7.4 |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Images



Immunofluorescence

Image 1. Immunofluorescence of purified MaxPab antibody to PIR on HeLa cell. [antibody concentration 10 ug/ml]

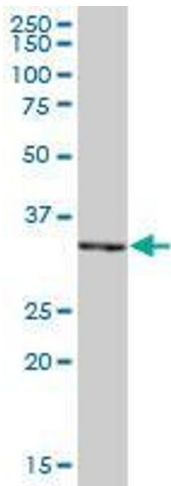


Western Blotting

Image 2. Western Blot analysis of PIR expression in transfected 293T cell line by PIR MaxPab polyclonal antibody.

Lane 1: PIR transfected lysate(31.9 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 3. PIR MaxPab polyclonal antibody. Western Blot analysis of PIR expression in human spleen.