

## Anti-AZI2 Rabbit mAb

Purified Recombinant Rabbit Monoclonal Antibody

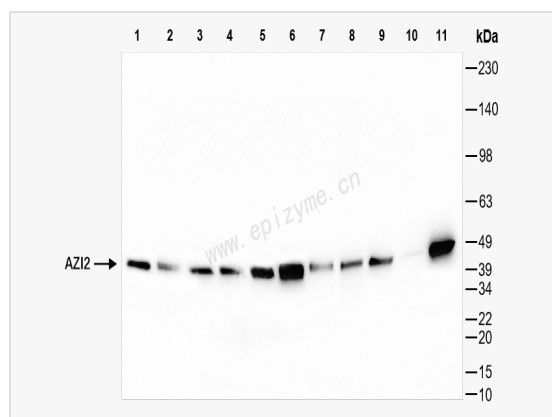
Catalog # R013327

### Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:1,000~1:3,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	77K29K28
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human AZI2
Format	Affinity purified monoclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-AZI2 Rabbit mAb [77K29K28] is for research use only and not for use in diagnostic or therapeutic procedures.

### Protein Information

Synonyms	AZ2; AZI2; Nak associated protein 1; NAP1; TILP.
Calculated MW	Calculated MW: 45 kDa; Observed MW: 45 kDa
Uniprot ID	Q9H6S1
Gene ID	64343
Background	AZI2, or NAP1, contributes to the activation of NFKB (see MIM 164011)-dependent gene expression by activating IKK-related kinases, such as NAK (TBK1; MIM 604834) (Fujita et al., 2003 [PubMed 14560022]).[supplied by OMIM, Mar 2008]



Western Blot - Anti-AZI2 Rabbit mAb [77K29K28]

All lanes: R013327 at 1:3,000 dilution

Lane 1: HeLa (Human cervix adenocarcinoma epithelial cell) whole cell lysates

Lane 2: HepG2 (Human hepatocarcinoma epithelial cell) whole cell lysates

Lane 3: HCT116 (Human colorectal carcinoma epithelial cell) whole cell lysates

Lane 4: 293T (Human embryonic kidney cell) whole cell lysates

Lane 5: K562 (Human chronic myeloid leukemia cell) whole cell lysates

Lane 6: U87 (Human malignant glioblastoma epithelial cells) whole cell lysates

Lane 7: C2C12 (Mouse myoblasts epithelial cell) whole cell lysates

Lane 8: Mouse brain whole tissue lysates

Lane 9: Mouse testicular whole tissue lysates

Lane 10: PC-12 (Rat adrenal pheochromocytoma epithelial cell) whole cell lysates

Lane 11: Rat brain whole tissue lysates

Lysates/proteins at 10 µg per lane.

Secondary antibody: Goat Anti-Rabbit IgG (H+L), HRP Conjugated (Cat. No. LF102) at 1:5,000 dilution

Predicted band size: 45 kDa

Observed band size: 45 kDa

Developed using the ECL technique (Cat. No. SQ201).