

Product datasheet for TA424427

TIFI alpha (TRIM24) Rabbit Monoclonal Antibody [Clone ID: OTIRA2246]

Product data:

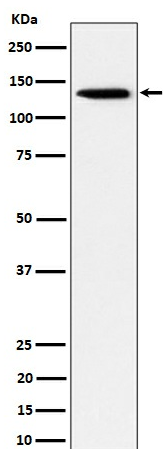
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|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Product Type: | Primary Antibodies |
| Clone Name: | OTIRA2246 |
| Applications: | ICC/IF, IHC, WB |
| Recommended Dilution: | WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Monoclonal |
| Immunogen: | A synthesized peptide derived from human TRIM24 |
| Specificity: | TRIM24 Antibody detects endogenous levels of total TRIM24 |
| Formulation: | Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| Concentration: | lot specific |
| Purification: | Affinity-chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store at +4°C short term. Store at -22°C long term. Avoid freeze / thaw cycle. |
| Predicted Protein Size: | 130kDa |
| Gene Name: | tripartite motif containing 24 |
| Database Link: | Entrez Gene 8805 Human O15164 |



Background: Transcriptional coactivator that interacts with numerous nuclear receptors and coactivators and modulates the transcription of target genes. Interacts with chromatin depending on histone H3 modifications, having the highest affinity for histone H3 that is both unmodified at 'Lys-4' (H3K4me0) and acetylated at 'Lys-23' (H3K23ac).

Synonyms: hTIF1; PTC6; RNF82; TFIA; TIF1; TIF1A; TIF1ALPHA; Trim24

Product images:



Western blot analysis of TRIM24 expression in HeLa cell lysate.