

### **Product datasheet for TA314923**

# OriGene Technologies, Inc.

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# **FXR2 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:10000

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

FXR2.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** FMR1 autosomal homolog 2

Database Link: NP 004851

Entrez Gene 23879 MouseEntrez Gene 9513 Human

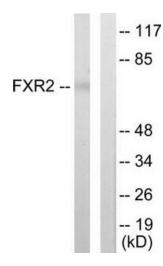
P51116

**Synonyms:** FMR1L2; FXR2P

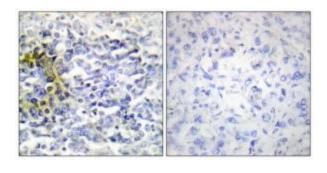
**Note:** FXR2 antibody detects endogenous levels of total FXR2 protein.



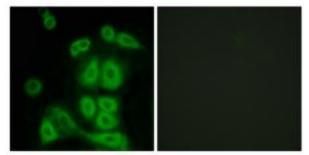
## **Product images:**



Western blot analysis of extracts from COLO205 cells, using FXR2 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human lung carcinoma tissue using FXR2 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using FXR2 antibody. The picture on the right is treated with the synthesized peptide.